HULLABALOO

1900

JOHNS
HOPKINS
UNIVERSITY









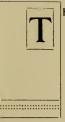




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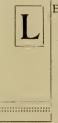
HERE is one body concerned in the publication of this book, to which all honor is due. The members of it have subjected all other interests, even that of writing for the book, to that of turning themselves into a body devoted to the "higher criticism," and have thus assisted in its preparation, and hence, as a grateful recognition of their services, this book is dedicated to

OF EDITORS.



INTRODUCTION.

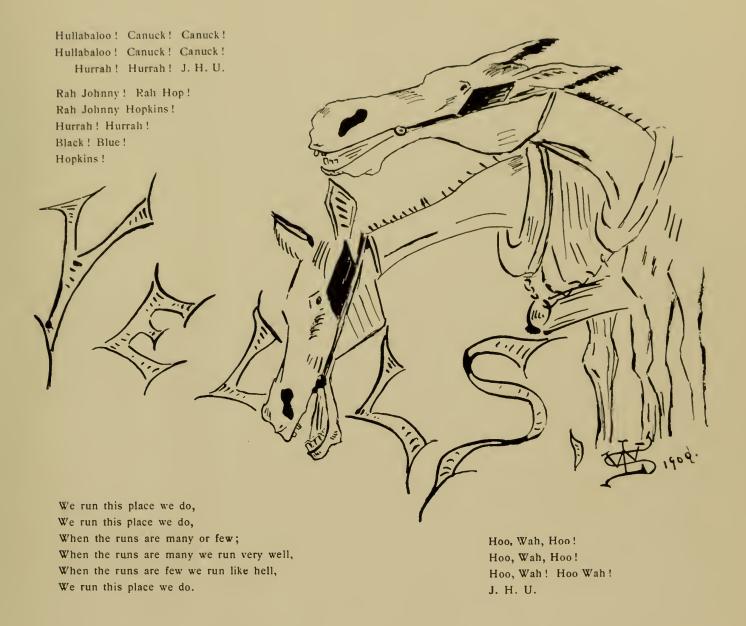


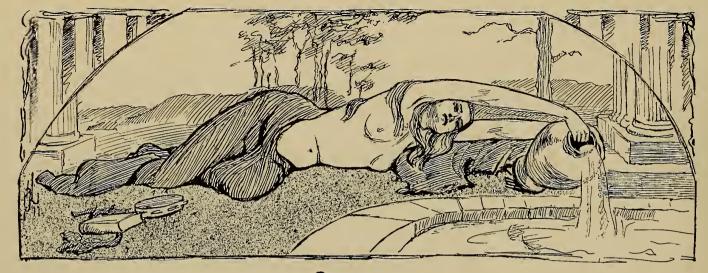


EST our motives should be misunderstood, it is perhaps well to explain our object in placing this book before the public. Primarily, it is done because the Senior Class always issues an Annual. Secondarily, in order to show that it is possible to write a College Annual in which no student can find any reflection whatever on his wit, wisdom, or persona) peculiarities, and in which no professor is held up to the scorn of an unfeeling world. With this end steadfastly in view, we have produced a book which we feel can be used in holding family prayers, while it will immediately gain a place in every Sunday-school in the land. And so, "with charity to none, and malice toward all," we are,

THE BOARD OF EDITORS.







Contents.

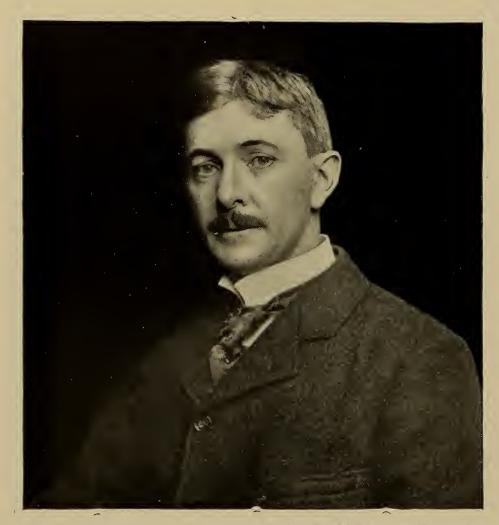
ılpha Delta Phi	. 113
answers to Queries	235
kristologists	. 170
associated Press Reports	. 217
Athletics	
aseball	. 144
eaker Breaking Trust	. 177
eta Theta Pi	
Soard of Trustees	
rooksies' Microtome	
unches of Chaucerian Spinach	
usy Bees	. 173
elestial Physics	
Chess Club	
lass of Nineteen Hundred	
lass of Nineteen Hundred and One	. 6,3
lass of Nineteen Hundred and Three	
lass of Nineteen Hundred and Two	
ollitch Education	
ourses of Instruction at the University	
Pean's Examination	
Dedication	
Pelta Phi	
le Profundis Clamavi	
ifferential Equations	
visclosure of the Truth	
xamination in General Knowledge	. 183
aculty	т8

Pootball							1.40
Fraternities							10.
General Athletic Association							
Glee, Mandolin and Banjo Clubs							1,30
Graduate Students							. 100
Grinds							. 78
In the Literature Class							97. 23.
Introduction							. 20.
Johns Hopkins Club							
Junior Play							. 108
Kappa Alpha				 			. 210
Lacrosse))	. 119
Lacrosse		 					. 141
L'Envoi		 					. 236
L'Envoi		 		 			. 237
Lunch Counter		 		 			. 225
Manifest Destiny		 		 			207
Medical Students		 		 			. 88
sterrie Kinghts of the Scissors.		 					177
Microcosnuc Chib.,		 					1 77 4
Mr. Dooley on the L. P. Cours	е	 					210
Stusical Chibs		 					160
New Commandments		 					20.1
New Physical Training		 					1.50
News-Letter Editors		 					1.36
Of All the Men		 					2.20
Our Conege raper		 					1 2 7
i nip beta Kappa		 					1.30
i iii Gaiiiiia Delta		 					116
rm Kappa est		 					
Trofessors at the Zoo		 					.0
r sychology Rag Chewing		 					100
receipt		 					122
Scientific Association		 					26.0
Senate and House		 		 			. 167
Senior Banquet				 			. 164
Sonnet to Senior Girl				 • • • • • • •			. 163
Tale of An Inquisition				 			. 199
Tell Me, Where Is Fancy Bred				 			. 221
These Verdant Chaps		 	• • • • •	 			. 228
To My Briar		 		 			. 229
Track Athletics		 		 			. 231
Track Athletics		 		 			. 151
Uncle Dan, on Life		 		 			. 208
University's True Assets		 		 			. 13
giina Stadents . Association		 					.66
		 					_
Y. M. C. A		 		 			. 132
897-1900		 		 			. 210



Aristologists
Athletics
Beaker Breaking Trust
Bulletin Board
Celestial Physics
Chess Club
Class of Nineteen Hundred and One
Delta U Delta
Faculty
Football
Football Team
Fraternities
Glee, Banjo and Mandolin Club
Hello, Freshie!
History of the Class of Nineteen Hundred
Hopkins Barber Man
How It Happened
Hullabaloo Editors
Initials
Junior Play

Lacrosse Team					 																Lije
Lacrosse			 		 																141
Lunch Room			 		 															224,	223
Mackdermott			 		 																158
Medical Students					 																88
Merrie Knights of the Seissor	s		 	 	 																17.
Microcosmic Club				 	 																174
Musical Clubs			 	 	 						 									160.	
My Briar			 	 	 																
Naughty Babes of Three			 	 	 																70
Naughty Two			 	 																	(x
New Moses			 	 																	200
News-Letter Editors			 							·											1.25
News-Letter			 								 •										13/
Professors at the Zoo										·	 •							1.5	26	18-	130
Relay Team			 							٠	 							10	ю,	107,	100
Scientific Association				 	 				• •	•	 • •										167
Senate and House				 	 					•	 •		• •								164
Senior Bauquet				 	 					•	 •										104
Senior Girl			 	 	 	•				•	 • •										103
Shaw, Albert			 	 	 	•				•	 	•									199
Tail Pieces			 	 	 					•	 	•		20			6.		3		12
Title Page			 	 	 					•	 		•	20,	SC	', '	01,	10	9.	194.	
Track Athletics			 	 	 					•	 	•									1
Track Team			 	 	 		• •	• •		•	 										150
Two-thirty A. M			 	 • •	 ٠.					٠	 	٠									150
Uncle Dan on Life		• • •	 	 	 		• •			٠	 						•				34
Virginia Students' Association			 	 	 					•	 	•								208,	209
Vells			 	 • •	 	٠.				۰	 ٠.	•							٠		
Yells			 	 • •	 						 										7
Y. M. C. A			 	 	 					•	 										131
109/ 1900			 	 	 						 										220



Hour Shaw.

The University's Real Assets.





LTHOUGH the University is not yet quite a quarter of a century old, it has already a noble history. That it has also its traditions, high and fine, in which every one of its departments has a share, is abundantly evident in such reminiscences, for instance, as were contributed to last year's "HULLABALOO" by President Gilman. In this closing year of the century there will be not a little thoughtful reviewing of what has been accomplished in the United States in various lines of scholarly research, as well as in the general field of advanced education. Hopkins men may well be proud that their own cherished University has taken so significant and so essential a part. Any account of scientific or educational progress in the United States for the Nineteenth Century that should omit what has been done at Baltimore, would be as incomplete as an arch without its keystone.

If the Johns Hopkins were to complete its twenty-five years and then close its doors forever, it could not be forgotten among American universities. It would live on through the transforming influence it has exerted upon other institutions, and through the stimulating

effect it has had upon the life work of many men who in turn have become scientific and educational leaders. But, of course, the University is not destined to close its doors, and its splendid work, vital as it has been to the scholarly interests of the country in the closing quarter of the nineteenth century, is only now at its beginning.

We shall not be likely to undervalue the generosity and solid wisdom of the man whose name the University bears. Whatever his precise conception of the University may or may not have been, he made possible, in the selection of trustees and in the discretion he accorded them, the initiation of a university on lines wholly new in this country, and also its invaluable alliances with the Hospital, the Peabody Institute, and other establishments and institutions of the vicinity. The will of Johns Hopkins having provided a large sum of money and a wise board of trustees, it remained to organize and launch a university.

There are people who seem to imagine that almost any man, at almost any time and almost any place, might create a real university if only the requisite money should be provided. Upon that theory, if the opulent De Beers Company should so ordain, with a portion of its income there might immediately be established at Kimberly, South Africa, the greatest university in the world. We must all certainly recognize the fact that a university can use

money, and ought to have it. But I, for one, am not ready to admit that money can create a university; although I acknowledge cheerfully that a true university, once created, deserves and ought to have an ample income.

Since it is not a secret that the funds left by Johns Hopkins for the perpetual endowment of the University have become materially impaired through the decline in value of certain investments, I do not see any reason why I should hesitate to allude to that fact, in view of its bearing upon a remark that I wish to make as the key or text to the very informal discourse with which I mean to proceed. After reading again Dr. Gilman's notes in last year's "HULLABALOO" upon the founding of the University, I find two main facts left in clear outline upon my memory. First, an adequate sum of money was left in trust for the founding of a university; and, second, a university was founded in a certain way, with certain definite ideals.

The money thus left has had its history, and the University thus founded has also had its history. The money served a vital purpose at the beginning; without it the University would not have been planted. But it is not the money that is the vital thing now. The University itself,—with its record of great services to science and mankind, and its quarter-century of history unparalleled in brilliancy by that of any other university in the world,—has accumulated assets of such priceless value that one feels like apologizing when he mentions mere money in the same connection. It is men that make the University what it is.

The amount of money permanently requisite to the maintenance of a university is greatly affected by the nature and history of the institution, regarded on its purely educational side. No other university in America is so situated as to be able to accomplish at a like cost anything like such results for learning, and for the advancement of knowledge by original research, as the Johns Hopkins.

To take an old-fashioned American college with undergraduate work as its basis, then to attach professional schools to it, and gradually to superimpose post-graduate courses and university work in the highest sense, is an exceedingly expensive process. In spite of everything, the undergraduate tone dominates the institution. The instinctive struggle towards university freedom creates an elective system, the operation of which seems to turn the "college boy" into a "'varsity man" at a time when he may well need disciplinary, rather than special studies.

When this method of transforming an old-fashioned American college into a university is joined with the active policy of seeking to draw undergraduates by the hundreds and thousands, not from the immediate vicinity but from the remotest parts of the land, there results a situation which would be confusion thrice confounded, if there should be lacking an enormous income with which to provide the varied and extensive plant, and to employ the army of instructors and tutors as well as professors needed to maintain anything like the semblance of order and system.

The trustees at Baltimore supported President Gilman in the creation of a university upon a diametrically opposite plan. The beginning was made with a very few learned professors and a score of young post-graduate men, holders of fellowships, each of whom had shown high merit in a distinctive field, as a nucleus around which to gather little groups of earnest graduate students, with no other purpose in the world than hard study under inspiring leadership, and with opportunity and guidance in special research.

Within three or four years the University had a body of post graduate men drawn from fifty or sixty colleges, from Louisiana to Minnesota, and from Maine to California. Such an atmosphere of study had never been known in this country before. There was no pretense, there was little formality, and there was almost unlimited freedom. There was some tendency to overwork, perhaps; but even this was slight, because of the serenity that prevailed and the absence of undue pressure or disturbing conditions. Within four years from the time it was founded, the Johns Hopkins University was our one truly national institution of learning. And it was the only institution in the country where one could actually find working together a body of post-graduate students who were not preparing themselves for a practical profession,—the ministry, law, medicine, engineering, architecture, or some other.

It was under this influence that there was formed the undergraduate department of the University, avowedly for the convenience and benefit of the young men of Baltimore, Maryland, Virginia, and adjacent States. No opportunity was ever so good for the establishment of a local college. The general atmosphere had already been created, and there was no danger whatever that the growth and success of the undergraduate department would subtract anything at all from the tone and quality of the work done in the several post-graduate schools. On the contrary, it was a distinct advantage to the post-graduate men to have a bright and high-spirited body of undergraduates associated with them in the general life of the institution on very many accounts.

It may be doubted whether the undergraduates themselves at Baltimore have ever wholly realized how much they owe to the spirit and atmosphere that have been created in the University by several thousand graduate students who, within a little more than twenty years, have come to the Johns Hopkins as a meeting ground from every State in the Union, and from perhaps two hundred different colleges. Men so self-controlled and industrious as these graduate students, who know also so definitely why they are in the University and what they are working towards, do not need to be much restrained or often disciplined. They have created a sentiment so wholesome that it has made possible that real university freedom the benefit of which the undergraduate men also receive. And since the sentiment of honest work and manly conduct that emanated originally from the graduate departments has always been loyally accepted and maintained by the undergraduate body, this atmosphere of freedom has promoted both self-respect and intellectual growth.

It seems to me that a university of this character makes possible the very best kind of an undergraduate department. And, in turn, such an undergraduate department provides its quota of the most desirable kind of post-graduate students. Besides that, it has the great merit of sending directly into the community its yearly output of young citizens of cultivated mind whose college work has not spoiled them for every-day affairs, but has, on the contrary, given them a common-sense point of view and a true sense of values, a fortunate freedom from snobbery, and a firm habit of industry.

There are certain businesses in which it is customary to distinguish between the amount of the paid-in capital and the value of the good-will. The people of Baltimore and Maryland cannot have it too strongly impressed upon their minds that the value to them of the Johns Hopkins University as a "going concern" is today a great many

times larger than the amount of money originally paid in by Johns Hopkins. It is no longer a question of creating a university, but the much simpler one of providing for its current expenses. No other university, certainly, in this country is so organized and so situated as to be able to accomplish results so signal and valuable at so modest a maintenance cost.

Even if the original millions of Johns Hopkins had wholly disappeared, it would remain true that what has been accomplished would have justified the absorption of even a much larger fortune. The Northwestern States, like Michigan, Wisconsin, and others, have gradually built up great universities which, being without endowment, must be currently supported by the people from year to year. But where, as in Michigan, those universities have become great factors in the progress and civilization of the community, they are regarded as priceless public assets and their current support is taken as a matter of course. In one way or another I am confident Baltimore and Maryland at large and generous individuals in their private capacity, will come to a full appreciation of the fact that the Johns Hopkins University is far too valuable an agency to be hampered by lack of financial support.

But the Johns Hopkins University has always been and still is something besides an institution conferring benefits and reflecting honor upon Baltimore and Maryland. Its advantages have been shared by men now scattered throughout the whole country. It has trained many professors whose subsequent work has greatly benefited scores of colleges and universities. In estimating the practical value of its "good-will," therefore, the University has a right to count as an appreciable asset the gratitude and support of the men whom it has sent out.

It seems to me plain that it is the duty of these men in one way or in another sooner or later each to pay tithes, as it were, to the University. If they have not money to give, let them bring according to their kind. Naturally each alumnus will feel most drawn towards the department in which he did his major work. It has always seemed to me that the department of history and political science, for example, might well consider that its resources were never completely summed up if it ignored a certain lien upon the men who have gone out from it. In an emergency there is no theoretical limit to the claim that the State may make upon the property and personal services of a citizen. In an analogous way, a university may feel that its sons belong to it and that it may properly look to them without disappointment when for one reason or another it has need of them.

To illustrate what I mean, I might quote from a remark of mine in a letter to the Northwestern alumni of the Johns Hopkins who met at Chicago on anniversary day. On that occasion Professor John Dewey of the University of Chicago presided, while Professor Henry C. Adams of the University of Michigan made the principal address. Apropos of the prominence of these two men at the Chicago meeting, I took the liberty of old-time friendship to say that Hopkins alumni like Adams and Dewey ought to be at the call of the University at Baltimore for special courses of lectures if desired every two or three years, and that the Northwestern Alumni Association might help by paying their expenses. The remark was meant to be suggesive rather than officious or personal, and to indicate in a concrete way my notion that the scholarship of the men who have gone out from each department should be deemed to a certain extent always a part of the potential resources of that particular branch of the University. About Shaw.

NEW YORK, February 27, 1900.

Editor of Review of Reviews.



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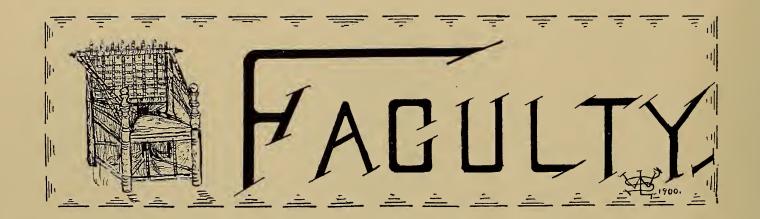
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19

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A. B., Johns Hopkins University, 1881, Fellow, 1882-84, and Ph. D., 1884; M. D., University of Michigan, 1890; Lecturer and Professor of Physiology and Histology, University of Michigan, 1889-92; Associate Professor of Physiology, Harvard University, 1892-93; Associate Editor of the Journal of Physiology; Associate Editor of the Journal of Experimental Medicine.

FRANKLIN P. MALL, M. D., Professor of Anatomy.

200 E. Preston St.

M. D., University of Michigan, 1883; Fellow Johns Hopkins University, 1886-88, and Assistant in Pathology, 1888-89; Adjunct Professor of Anatomy, Clark University, 1889-92; Professor of Anatomy, University of Chicago, 1892-93.

JAMES W. BRIGHT, Ph. D., Professor of English Philology.

303 W. Monument St.

A. B., Lafayette College, 1877; Fellow, Johns Hopkins University, 1880-82, and Ph. D., 1882; Honorary Secretary for America (South and West) of the Early English Text Society; Editor of the Publications of the Modern Language Association of America; Associate Editor of the Journal of Germanic Philology; Associate Editor of Modern Language Notes.

WILLIAM HAND BROWNE, M. D., Professor of English Literature.

Sherwood.

M. D., University of Maryland, 1850; Librarian and Associate, 1879-91.

HERBERT EVELETH GREENE, Ph. D., Collegiate Professor of English.

1019 St. Paul St.

A. B., Harvard University, 1881, A. M., 1884, and Ph. D., 1888; Professor of English in Wells College, 1891-93.

WILLIAM BULLOCK CLARK, Ph. D., Professor of Organic Geology, and Director of the Geological Laboratory.

8 E. Read St.

A. B., Amherst College, 1884; Ph. D., University of Münich, 1887; Director of the Maryland State Weather Service; State Geologist of Maryland.

JOSEPH S. AMES, Ph. D., Professor of Physics, and Sub-Director of the Physical Laboratory.

225 W. Preston St.

A. B., Johns Hopkins University, 1886, Fellow, 1887-88, and Ph. D., 1890; Honorary Member Royal Institution of Great Britain; Assistant Editor of the Astrophysical Journal.

J. WHITRIDGE WILLIAMS, M. D., Professor of Obstetrics.

1128 Cathedral St.

A. B., Johns Hopkins University, 1886; M. D., University of Maryland, 1888; Associate in Obstetrics, Johns Hopkins Hospital.

WILLIAM D. BOOKER, M. D., Clinical Professor of Pediatrics.

209 W. Monument St.

M. D., University of Virginia, 1867; Associate in Pediatrics, Johns Hopkins Hospital and Dispensary.

JOHN N. MACKENZIE, M. D., Clinical Professor of Laryngology and Rhinology.

M. D., University of Virginia, 1876, and New York University, 1877; Laryngologist, Johns Hopkins Hospital and Dispensary.

- SAMUEL THEOBALD, M. D., Clinical Professor of Ophthalmology and Otology. 304 W. Monument St. M. D., University of Maryland, 1867; Ophthalmic and Aural Surgeon, Johns Hopkins Hospital and Dispensary.
- HENRY M. THOMAS, M. D., Clinical Professor of Neurology.

 M. D., University of Maryland, 1884; Associate, Johns Hopkins Hospital and Dispensary.
- J. WILLIAMS LORD, M. D., Clinical Professor of Dermatology and Instructor in Anatomy. 345 N. Charles St. A. B., Johns Hopkins University, 1884; M. D., University of Pennsylvania, 1887; Dermatologist, Johns Hopkins Hospital and Dispensary.
- T. CASPAR GILCHRIST, M. B., Clinical Professor of Dermatology.

 M. B., University of London, 1886; M. R. C. S., London; Dermatologist Johns Hopkins Hospital and Dispensary.
- HENRY J. BERKLEY, M. D., Clinical Professor of Psychiatry.

 M. D., University of Maryland, 1881; Attending Physician, Bay View Asylum.
- NICHOLAS MURRAY, A. B., LL. B., Librarian.

 A. B., Williams College, 1862; LL. B., Columbia University, 1866.
- LORRAIN S. HULBURT, Ph. D., Collegiate Professor of Mathematics.

 A. B., University of Wisconsin, 1883, and A. M., 1888; Professor of Mathematics, University of South Dakota, 1887-91; Fellow, Clark University, 1891-92; Ph. D., Johns Hopkins University, 1894.



Associate Professors.

EDWARD H. SPIEKER, Ph. D., Associate Professor of Greek and Latin.

A. B., Johns Hopkins University, 1879, Fellow, 1880-82, and Ph. D., 1882; Secretary of the Board of Collegiate Advisers.

ETHAN A. ANDREWS, Ph. D., Associate Professor of Biology.

821 St. Paul St.

Ph. B., Yale College, 1881; Fellow, Johns Hopkins University, 1884-86, and Ph. D., 1887.

KIRBY F. SMITH, Ph. D., Associate Professor of Latin.

A. B., University of Vermont, 1884; Ph. D., Johns Hopkins University, 1889.

SIDNEY SHERWOOD, Ph. D., Associate Professor of Political Economy.

A. B., Princeton University, 1879; Ph. D., Johns Hopkins University, 1891; Instructor in Finance, University of Pennsylvania, 1891-92.

22

JOHN MARTIN VINCENT, Pn. D., Associate Professor of History.

Roland Park.

A. B., Oberlin College, 1883, and A. M., 1888; Ph. D., Johns Hopkins University, 1890.

HARRY FIELDING REID, Pu. D., Associate Professor of Geological Physics.

608 Cathedral St.

A. B., Johns Hopkins University, 1880, Fellow, 1882, and Ph. D., 1885; Professor of Mathematics (1886-89) and of Physics (1889-94), Case School of Applied Science; Associate Professor of Physical Geology, University of Chicago, 1895-97.

LEWELLYS F. BARKER, M. B., Associate Professor of Pathology.

Johns Hopkins Hospital.

M. B., University of Toronto, 1890; Fellow, Johns Hopkins University, 1892-94; Assistant Resident Pathologist, Johns Hopkins Hospital.

WILLIAM S. THAYER, M. D., Associate Professor of Medicine.

3 W. Franklin St.

A. B., Harvard University, 1885, and M. D., 1889; Associate in Medicine, Johns Hopkins Hospital.

JOHN M. T. FINNEY, M. D., Associate Professor of Surgery.

1300 Eutaw Place.

A. B., Princeton University, 1884; M. D., Harvard University, 1888; Associate in Surgery, Johns Hopkins Hospital.

C. W. EMIL MILLER, Ph. D., Associate Professor of Greek.

2 Irvington Terrace.

A. B., Johns Hopkins University, 1882, Fellow, 1883-85, and Ph. D., 1886.

BERT J. VOS, Pit. D., Associate Professor of German.

2118 St. Paul St.

A. B., University of Michigan, 1888; Fellow, Johns Hopkins University, 1889-91, and Ph. D., 1892; Instructor in the University of Chicago, 1892-93.

ROSS G. HARRISON, PH. D., M. D., Associate Professor of Anatomy.

2018 Park Ave.

A. B., Johns Hopkins University, 1889, Fellow, 1893-94, Ph. D., 1894, and Bruce Fellow, 1894; M. D., University of Bonn, 1899; Lecturer, Bryn Mawr College, 1894-95.

JACOB H. HOLLANDER, Ph. D., Associate Professor of Finance.

2011 Eutaw Place.

A. B., Johns Hopkins University, 1891, Fellow, 1893-94, and Ph. D., 1894.

CHRISTOPHER JOHNSON, JR., PH. D., Associate Professor of Oriental History and Archaeology.

709 St. Paul St.

B. Litt., University of Virginia, 1876, A. B., 1878, and A. M., 1879; M. D., University of Maryland, 1880; Fellow, Johns Hopkins University, 1889-91, and Ph. D., 1894.

C. CARROLL MARDEN, Ph. D., Associate Professor of Romance Languages.

A. B., Johns Hopkins University, 1889, and Ph. D., 1894; Instructor, University of Michigan, 1890-91.

EDWARD B. MATTHEWS, Ph. D., Associate Professor of Mineralogy.

A. B., Colby University, 1891; Fellow, Johns Hopkins University, 1893-94, and Ph. D., 1894.

WESTEL W. WILLOUGHBY, Ph. D., Associate Professor of Political Science.
A. B., Johns Hopkins University, 1888, Fellow, 1890-91, and Ph. D., 1891.

Roland Park.

Associates.

PHILIP R. UHLER, Associate in Natural History.

254 W. Hoffman St.

Provost and Librarian of the Peabody Institute; President of the Maryland Academy of Sciences.

GEORGE P. DREYER, Ph. D., Associate in Biology.

137 Jackson Place.

A. B., Johns Hopkins University, 1887, Fellow, 1889-90, and Ph. D., 1890.

BERNARD C. STEINER, Ph. D., Associate in History.

1038 N. Eutaw St.

A. B., Yale University, 1888, and A. M., 1890; Fellow, Johns Hopkins University, 1890-91, and Ph. D., 1891; LL. B., University of Maryland, 1894; Instructor in Williams College, 1891-92; Dean of the Law School, and Professor of Constitutional Law, Baltimore University; Librarian, Enoch Pratt Free Library.

WILLIAM W. RUSSELL, M. D., Associate in Gynecology.

1415 Eutaw Place.

M. D., University of Pennsylvania, 1890; Resident Gynecologist, Johns Hopkins Hospital, 1894-95.

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816 Park Ave.

M. D., University of Maryland, 1884; Assistant Ophthalmic and Aural Surgeon, Johns Hopkins Hospital and Dispensary.

THOMAS B. FUTCHER, M. B., Associate in Medicine.

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M. B., University of Toronto, 1893; Resident Physician, Johns Hopkins Hospital.

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1017 St. Paul St.

A. B., Harvard University, 1888; Ph. D., Johns Hopkins University, 1894

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923 N. Charles St.

S. B., University of Wisconsin, 1888; M. D., University of Pennsylvania, 1891; Assistant Surgeon, Johns Hopkins Hospital.

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3 W. Preston St.

M. B., University of Toronto, 1890; Associate in Gynecological Pathology, Johns Hopkins Hospital.

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1314 McCulloh St.

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A. B., Johns Hopkins University, 1891, Fellow, 1893-94, and Ph. D., 1895.

JAMES C. BALLAGH, PH. D., Associate in History.

212 E. Preston St.

A. B., Johns Hopkins University, 1894, and Ph. D., 1895.

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A. B., Randolph-Macon College, 1890, and A. M., 1894; Fellow, Johns Hopkins University, 1896-97, and Ph. D., 1897.

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412 N. Broadway.

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S. B., Wesleyan University, 1892; Fellow, Johns Hopkins University, 1896-97, Ph. D., 1897, and Bruce Fellow, 1897-98.

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2305 N. Charles St.

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Sudbrook Park.

S. B., Amherst College, 1892; Fellow, Johns Hopkins University, 1896-97, and Ph. D., 1897

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Ecole des Beaux-Arts, Paris.

201 W. Madison St.

- HARRY L. WILSON, Ph. D., Instructor in Latin.

 A. B., Queen's University (Ontario), 1887, and A. M., 1888; Fellow, Johns Hopkins University, 1895, and Ph. D., 1896.
- FRANK R. SMITH, M. D., Instructor in Medicine.

 A. M., University of Cambridge (England), 1882; M. D., University of Maryland, 1891; Chief of Medical Clinic, Johns Hopkins Dispensary.
- H. BARTON JACOBS, M. D., Instructor in Medicine.

 A. B., Harvard University, 1883, M. D., 1887, and Assistant in Botany, 1883-85.
- OLIVER L. FASSIG, Ph. D., Instructor in Meteorology.

 S. B., Ohio State University, 1882; Ph. D., Johns Hopkins University, 1899; United States Weather Bureau.
- HUGH H. YOUNG, M. D., Instructor in Genito-Urinary Diseases.

 A. B. and A. M., University of Virginia, 1893, and M. D., 1894; Assistant Resident Surgeon, Johns Hopkins Hospital, 1896-98.
- OTTO G. RAMSEY, M. D., Instructor in Gynecology.

 M. D., University of Virginia, 1891; Resident Gynecologist, Johns Hopkins Hospital, 1897-98.
- GUY C. LEE, Ph. D., Instructor in History.

 LL. B., University of North Carolina, 1894; A. B. and LL. M., Dickinson College, 1895; Fellow, Johns Hopkins University, 1897-98, and Ph. D., 1898.
- JOHN B. WHITEHEAD, A. B., Instructor in Electricity.

 A. B., Johns Hopkins University, 1898.
- MURRAY P. BRUSH, Ph. D., Instructor in Romance Languages.

 A. B., Princeton University, 1894; Ph. D., Johns Hopkins University, 1898; Instructor in Ohio State University, 1898-99.
- THOMAS McCREA, M. B., Instructor in Medicine.

 M. B., Kin's College (Toronto), 1895; First Assistant Resident Physician, Johns Hopkins Hospital.
- MORRIS C. SUTPHEN, Ph. D., Instructor in Latin.
 A. B., Princeton University, 1890, and A. M., 1893; Ph. D., Johns Hopkins University, 1899.
- WILLIAM M. MACKDERMOTT, Instructor in Physical Culture. 1627 Eutaw Place.

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1506 N. Gilmor St.

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1000 N. Caroline St.

M. D., College of Physicians and Surgeons (Baltimore), 1893.

STEWART L. PATON, M. D., Assistant in Clinical Neurology.

Freedom.

A. B., Princeton University, 1886, and A. M., 1889; M. D., College of Physicians and Surgeons (New York), 1889; Assistant Attending Physician, Bay View Asylum.

NORMAN MACL. HARRIS, M. B., Assistant in Bacteriology.

1020 N. Broadway.

M. B., University of Toronto, 1894.

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835 Park Ave.

A. B., Johns Hopkins University, 1889; M. D., College of Physicians and Surgeons (New York), 1892; Assistant Resident Physician, Johns Hopkins Hospital, 1895-96.

J. LEE WALZ, Assistant in Pharmacy,

743 Dolphin St.

Ph. G., Maryland College of Pharmacy, 1888; Pharmacist Johns Hopkins Hospital.

ELIZABETH HURDON, M. D., Assistant in Gynecology.

4 E. Preston St.

M. D., Trinity University (Toronto), 1895; Assistant in Gynecology, Johns Hopkins Hospital.

HENRY O. REIK, M.D., Assistant in Ophthalmology and Otology.

5 W. Preston St.

M. D., University of Maryland, 1891; Assistant in Ophthalmology and Otology, Johns Hopkins Dispensary.

WILLIAM G. MACCALLUM, M. D., Assistant in Pathology.

Johns Hopkins Hospital.

A. B., University of Toronto, 1894; M. D., Johns Hopkins University, 1897.

GILMAN A. DREW, Ph. D., Assistant in Zoölogy.

502 W. Lafayette Ave.

S. B., Iowa State University, 1890; Fellow, Johns Hopkins University, 1897-98, Ph. D., 1898, and Bruce Fellow, 1898.

LOUIS E. JEWELL, Assistant in Practical Photography and Spectroscopy.

1013 McCulloh St.

PERCY M. DAWSON, M. D., Assistant in Physiology.

1640 E. Fayette St.

A. B., Johns Hopkins University, 1894, M. D., 1898, and Fellow, 1898-99.

NORMAN B. GWYN, M. B., Demonstrator in Clinical Microscopy.

Johns Hopkins Hospital.

M. B., University of Toronto, 1896.

LOUIS P. HAMBURGER, M. D., Assistant in Medicine.
A. B., Johns Hopkins University, 1893, and M. D., 1897.

EUGENE L. OPIE, M. D., Second Assistant in Pathology.

A. B., Johns Hopkins University, 1893, M. D., 1897, and Fellow, 1898-99.

MERVIN T. SUDLER, Ph. D., Assistant in Anatomy.

S. B., Maryland Agricultural College, 1894; Ph. D., Johns Hopkins University, 1899.

HENRY S. WEST, Ph. D., Assistant in English.

A. B., Johns Hopkins University, 1893, Fellow, 1898-99, and Ph. D., 1899.

1401 Eutaw Place.

219 W. Monument St.

849 N. Eutaw St.

2438 Maryland Ave.



LECTURERS, 1899-1900.

S

(Partial List.)

Lectures Before Various Departments.

Medical School.

ALEXANDER C. ABBOTT, M. D.,

Professor of Hygiene and Director of the Laboratory of Hygiene, University of Pennsylvania.

JOHN S. BILLINGS, M. D., LL. D.,

Surgeon, United States Army, and late Librarian of the Surgeon-General's Office; Director of the New York Public Library.

ROBERT FLETCHER, M. D., M. R. C. S. (England),

Surgeon, United States Army.

CH. WARDELL STILES, PH. D.,

Zoölogist of the Bureau of Animal Industry, United States Department of Agriculture.

Systematic Botany.

BOLLING W. BARTON, M. D., Of Baltimore.

Geology.

Professor Cleveland Abbe, Ph. D., LL. D
Of the United States Weather Bureau.
L. A. BAUER, Ph. D
Of the United States Coast and Geodetic Survey.
BAILEY WILLIS, C. E. M. E
Romance Languages.
PROFESSOR FREDERICK WARREN, Ph. D
History, Politics and Economics.
JEFFREY R. BRACKETT, Ph. D
JAMES M. CALLAHAN, Ph. D



Internes of the Johns Hopkins Hospital and Dispensary.

The following graduates of the Johns Hopkins Medical School are Resident House Officers in the Johns Hopkins Hospital:

EDWARD ERLE BROWNELL, M. D.
Ph. B., Yale University, 1895.
M. D., Johns Hopkins University, 1899.

HUMPHREY WARREN BUCKLER, M. D.

A. B., Johns Hopkins University, 1895.
M. D., Johns Hopkins University, 1899.

RUFUS IVORY COLE, M. D.
S. B., University of Michigan, 1896.
M. D., Johns Hopkins University, 1899.

JOHN STAIGE DAVIS, M. D.

Ph. B., Yale University, 1895.

M. D., Johns Hopkins University, 1899.

CHARLES PHILLIPS EMERSON, M. D.
A. B., Amherst College, 1894.
M. D., Johns Hopkins University, 1899.

JOSEPH ERLANGER, M. D.

S. B., University of California, 1895. M. D., Johns Hopkins University, 1899. HENRY HARRIS, M. D.

A. B., Leland Stanford Jr. University, 1895. M. D., Johns Hopkins University, 1899.

John Arthur Luetscher, M. D.

S. B., University of Wisconsin, 1895. M. D., Johns Hopkins University, 1899.

JACOB HALL PLEASANTS, JR., M. D.
A. B., Johns Hopkins University, 1895.
M. D., Johns Hopkins University, 1899.

JOHN ALBERTSON SAMPSON, M. D.
A. B., Williams College, 1895.
M. D., Johns Hopkins University, 1899.

SARAH DELIA WYCKOFF, M. D.
S. B., Wellesley College, 1894.
M. D., Johns Hopkins University, 1899.

JOHN LAWRENCE YATES, M. D.

Ph. B., Yale University, 1894. S. B., University of Wisconsin, 1895. M. D., Johns Hopkins University, 1899.



GRIFFIN. SMITH. McALL.

BURRELL. BAETJER.

LIDDELL.

HILL.

HYDE. LINDHEIM. GLASER.



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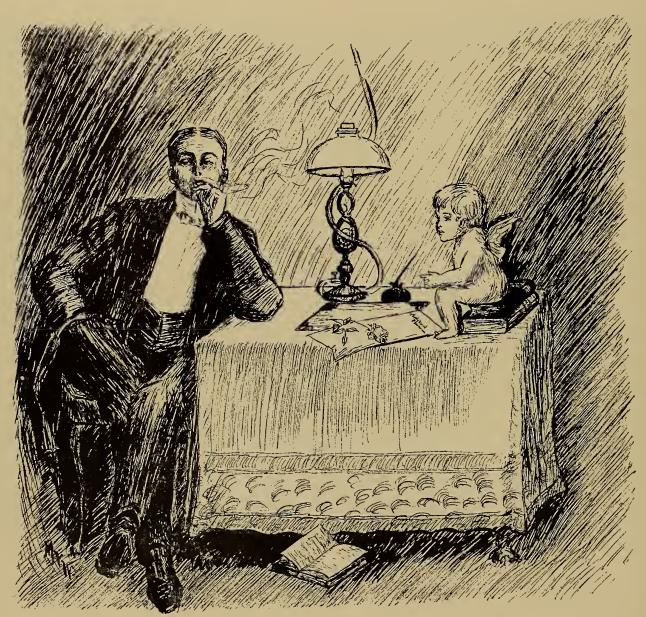
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JAMES L. A. BURRELL.

Business Manager.
NORVIN R. LINDHEIM.

Assistant Manager.
HOWARD BAETJER.



2:30 A.M.

Nineteen-Hundred Class Poem.



Deep buried in his Rhineland forest cave, Served by unearthly might and lore, Veiled in his flaming forge's smoke, Mimer, the stern smith, toiled of yore.

Upon an anvil, graven with mystic runes,
From fragments of a sword that Wotan brought
Unto the Volsung hero race,
Keen Balmung's blade the sage dwarf wrought.

Thrice, in his quest of a matchless brand, Mimer his task essayed; Twice he shattered his worddrous work And strove for a faultless blade.

For seven dark weeks, in a steadfast heat, He welded the thrice-born steel; For seven long weeks he muttered his spells And fashioned with restless zeal.

He tempered the blade with the blood of the giants Who had held all the world in fear; He fused in its steel a warrior's soul That had bowed to no earthly peer. And thus Mimer forged, by his marvellous craft, Siegfried's sure-conquering sword, That ruled all the Rhine, in the hero's grim grasp, And won him the Nibelung's hoard.

For years, Nineteen Hundred, with ne'er ending toil A mightier than Mimer has sought To perfect your moulding, and forge you fine-edged, By the strength of a God-given art.

You brought to the forging all-capable powers
That lacked but the temper and form;
In the metal's crude mass *Alma Mater* has wrought
The might of a world-ruling charm.

She has tempered your fire with the learning of yore, She has burnished by contact with men, Until the dark steel, infused with her soul, Has flamed with the Truth's pure ken.

Now, proudly exulting, she flashes you forth
A perfected power for Right;
She has fashioned you flawless—she trusts you to keep
To the Truth-guided use of your might.

In the press of the conflict, in dark elder days, Keen Balmung won victory's meed. Go forth, Nineteen Hundred, brave Champion, and guide To the Truth, in your world's present need.

The Class of Nineteen-Hundred.

Colors—MAROON AND WHITE.



Rimbuckle! Rambuckle!

Black! Blue!

'Rah! 'Rah! Naughty-Naught!

J. H. U.!



Officers.

RONALD TAYLOR ABERCROMBIE, President.

MILLER WINGERT, Vice-President.

McQuilkin DeGrange, Secretary.

Austin Adams Breed, Treasurer.

EDWARD PECHIN HYDE, *Historian*. JOHN PHILIP HILL, *Poet*.

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Christian John Beeuwkes. Frederick Foster. John Wheeler Griffin. Frank Peyton Rous. Wilson Levering Smith. Edwin Martin Spencer.

The President, ex officio.

Members.



RONALD TAYLOR ABERCROMBIE, Φ , Γ , Δ .

BALTIMORE.

CHEMICAL-BIOLOGICAL.

'Varsity Hockey Team, '97-'98; Class Delegate J. H. U. A. A., '97-'98; Class Football Team; 'Varsity Lacrosse Team, '97-'98; Captain, '99-'90; 'Varsity Track Team. '97-'98, '98-'99; Class Executive Committee, '97-'98; Class Treasurer, '98-'99; Treasurer J. H. U. A. A., '98-'99, '99-'00; Delegate to Inter-collegiate A. A. of Md., '90; Master of Ceremonies of Feed, '99; Delegate to Inter-collegiate Lacrosse Association, '99-'00; President, '90-'01; President Semor Class.

" Abercrombie, athlete rare, Whose motto is to do and dare."

ABERCROMBIE will become a doctor, but after some years of practice on pet dogs and cats he will give up his chosen profession in order to promote the American Association for the Ready Relief of Professional and Needy Lacrosse Players.

ROGER BROOKE TANEY ANDERSON, Φ. K. Ψ.

BALTIMORE.

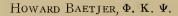
CLASSICAL.

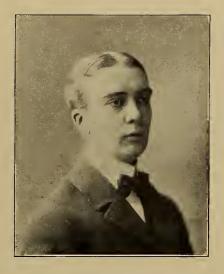
"Roger, the monk, got exceedingly drunk, So they put him to bed, and tied up his head."

"Now a thirsty old codger, the neighbors call Roger,
Drinks lots of cold water in lieu of red wine;
What in quality's wanting, he makes up in quantity—
Swigging as if he would empty the Rhine."

Anderson will be known to future history as "Roger, the Monk." [No reflections intended on Ham, Jr.] The monastic order which he will found will pattern after him, and will be noted for its sublime austerity.







MATHEMATICAL-PHYSICAL.

Hockey Team, '97-'98; Track and Field Team, '97-'98, '98-'99; Delegate to A. A., '98-'99; Secretary to A. A., '99-'00; Captain Track and Field Team, '99-'00; Junior Class Secretary; Honorable Mention, '97-'98; Honorary Hopkins Scholar, '99-'00; Assistant Business Manager "Hullabaloo."

"No vice degrades that purest soul serene."

BAETJER says he will be a "civil" engineer. It is not known whether he will run an engine on the Baltimore and Ohio or the Pennsylvania. Suffice it to say that we will know by which road *not* to travel.

CHRISTIAN JOHN BEEUWKES.

BALTIMORE.

HISTORICAL-POLITICAL.

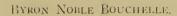
Hopkins Scholar, '97-'98; Class Football Team; Honorable Mention, '98-'99; Class Executive Committee, '99-'00.

"The Devil can cite Scripture for his purpose."

"Did not our heart burn within us while he talked with us."

BEEUWKES.—"Oom John" will first go to a Western ranch, where he will spend his mornings chasing cattle over six adjoining States and teaching the squaws and papooses the rights and wrongs of the war in the Transvaal, or "The Bible in Its Relations to Current Events."







HISTORICAL-POLITICAL.

Class Executive Committee, '96-'97; Substitute 'Varsity Football Team, '97-'98; Honorable Mention, '98-'99; Class Football Team.

"His only books were woman's looks, And folly's all they taught him."

BOUCHELLE.—This is the first of the thirteen young men who will study law. Resolutions of sympathy have already been passed for the law. This will be in continuance of his early occupation of practicing before the bar.

James Henry Brady, Jr., Φ K. Ψ . Historical-Political.

Class Executive Committee, '98-'99.

" One may smile, and smile, and be a villain."

" Oh! that eternal want of pence Which vexes public men."

AWED by the present superior dignity, wonderful self-possession, and far-reaching knowledge of Mr. Brady, we almost hesitate to speak of his future career. He will ever be noted for inventing a new pneumatic devictor growler-rushing.







Austin Adams Breed, Δ . Φ .

CHEMICAL-BIOLOGICAL.

Class Treasurer, '99-'00; Class Football Team.

"One of the two, according to your choice,
Woman or wine, you'll have to undergo;
Both maladies are taxes on our joys,
But which to choose I really hardly know."

Breed will spend the rest of his life emptying loving cups, and any other cups he can find. We predict a brilliant future for the only business man of the class.

CHARLES EDWARD BROOKS, B. O. II.

BALTIMORE COUNTY.

MATHEMATICAL-PHYSICAL.

Class Executive Committee, '97-'98; Hopkins Scholar, '97-'98, '98-'99; Honorable Mention, '99. Φ . B. K.

"Broad shoulders and brains go further than good looks with a girl."
—Brooks.

"For men may come, and men may go, But I talk on forever."

Charlie will work in the physical laboratory of Cambridge, England, but will eventually be asked to leave owing to his too brilliant theory on the mutual helpfulness of Meta- and Normal Physics. He will then raise potatoes and Cain on his patrimonial estate at Lake Roland.





James Luther Albert Burrell, Φ , K, Ψ .

CLASSICAL.

Editor of "11t LLABALOO," '00; President of the Senate, '99-'00; Speaker pro tem. of the House of Representatives, '98-'99; Delegate to Matriculate Society, '97-'98; Toast-Master Junior Banquet; Class Executive Committee, '98-'99; Honorable Mention, '97-'98, '98-'99.

Φ. B. K.

"Philosopher, Metaphysician,
Smoker, Boozer and Politician;
Famed for his wondrous expedition
In taking the lift when the scraps were fought.
Here lies James Luther Albert Burrell,
Who everything was, and yet is naught."

"The great men of history were short in stature."

JAMES LUTHER ALBERT BURRELL, otherwise known as the Pretender. In his researches into the classics he will eclipse all previous scholars, setting an inimitable standard by his Doctor's Thesis, "Salaciousness in Greek Literature."

CHRISTOPHER THOMPSON CLARK, B. O. H.

Washington, D. C.

HISTORICAL-POLITICAL.

Junior Class President; Class Executive Committee, '97-'98; Class Football Team; Delegate A. A., '99-'00; Glee and Mandolin Clubs, '98-'99, '99-'00; Banjo Club, '99-'00; Track and Field Team, '97-'98, '98-'99.

"The best of men have ever loved repose."

CLARK will study law and will achieve some prominence in that direction, but his chief glory will be gained by his practical talks on "Class Cutting—Is It an Art or a Science?" illustrated by a horrible example.





McQuilkin DeGrange.

HISTORICAL-POLITICAL.

Track Team, '97-'98, '98-'99, '99-'00; Manager Track Team, '99-'00; Class Secretary, '99-'00.

"DeGrange is very hopeful."—The Baltimore World.

"A thing of beauty is a joy forever."

DEGRANGE will continue to laugh hoarsely at all things, until repeatedly sat upon in his law practice by country justices of the peace. He will then come back to the University to run half-mile races with Keidel. It is reported that the A. A. U. intends to pass a law putting a time limit of ten minutes on such races, so that neither will ever get a decision.

JOHN HOWARD EAGER, JR., B. O. II.

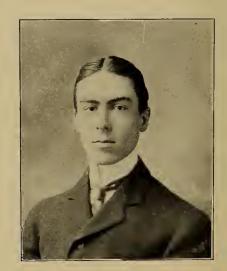
BALTIMORE.

CLASSICAL.

Honorary Hopkins Scholar, '98-'99; Hopkins Scholar, '97-'98, '99-'∞; Secretary of Senate, '99-'00; Glee Club, '99-'00.

"Eager, prayerful, pious, prim, Recalls the brazen cherubim."

EAGER will study Romance Languages and sing on the Glee Club but will never rival Peters at either. Although he will teach for a time, he will at length go back to lacrosse and running.





JOHN EDWARD EWELL.

BALTIMORE,

CLASSICAL.

Glee Club, '97-'98.

"Let your precept be, 'Be easy.'"

EWELL will succeed well as a minister, as he lacks the necessary animation ever to do wrong. His Glee Club training will stand him in good stead in leading the congregational singing.

FREDERICK FOSTER, Φ. Γ. Δ.

BALTIMORE.

MATHEMATICAL-PHYSICAL.

Freshman Class President; Oratorical Contest, '98; Class Executive Committee, '98-'99, '99-'00; House Debating Team; 'Varsity Lacrosse Team, '98-'99; Assistant Business Manager "News-Letter," '98-'99, and Manager, '99-'00; Assistant Manager 'Varsity Football Team, '98-'99, and Manager, '99-'00; Toast-Master Senior Banquet.

"But the world, blind and ignorant, don't prize His virtues as I wish to see them."

FOSTER will also be a civil engineer, and will win great fame by his project for the "North Pole and Equatorial Railroad" by way of Nova Zembla, Bering Straits and the Isthmus of Panama, with terminus at Quito. After interesting capital in it to the extent of \$10,000,000, he will decamp to a country where extradition does not prevail.





CHEMICAL-BIOLOGICAL.

Editor "Hullabaloo," '00; 'Varsity Football Team, '98-'99; Captain Class Football Team, '98-'99; Assistant Manager and Manager of Lacrosse Team, '98-'99; Adviser to Senate Debating Team.

"Censure is the tax a man pays to the public for being eminent."

GLASER, as the great chemist and biologist of the twentieth century, is destined to acquire lasting fame by his researches into the chemical constitution of the specific poisons of New Jersey mosquitoes. He will also invent a new explosive, nitro-pyro-picro-benzo-cellulose, and will die of lockjaw consequent on pronouncing its name.

JOHN SHARSHALL GRASTY, K. A.

BALTIMORE.

HISTORICAL-POLITICAL.

"He was the mildest-mannered man That ever scuttled ship or cut a throat."

As LEADER of the lemon-yellow journalists of the next century, Grasty will long be remembered. He will institute several new departures, such as "Our Special Burglar Robs the White House—All About the Pewter Spoons Used There." His wireless telegraph news service will also excite comment, principally through its cheapness, a fountain pen and morbid imagination being the instruments employed.





JOSEPH DAVID GREENE, JR., A. Δ. Φ.

LAKE BENTON, MINNESOTA.

LATIN-MATHEMATICAL.

Honorable Mention, '99; Adviser to House Debating Team.

" The wise men came from the east."

GREENE will take to law, probably more than law takes to him. He will ever be busy in proving "What's in a name." Some day he will return to Hopkins to take the place of Dr. Lee, after which his downfall will be complete.

JOHN WHEELER GRIFFIN, A. A. A. A.

BALTIMORE.

CLASSICAL.

Editor "Hullaraloo," '00; Hopkins Scholar, '97-'98, '98-'99; House Debating Team; Editor "News-Letter," '98-'99, and Editor-in-Chiei, '99-'00 (resigned); Senate Debating Team; Honorable Mention, '99-'00; Class Executive Committee, '97-'98, '99-'00, ф. В. К.

"Beautiful as sweet! As young as beautiful!

And soft as young! And gay as soft!

And innocent as gay!"

JACK will be furnished employment for some years in attempting to determine "Why am I called 'Mr. the Next' in the Dean's Class," and writing a play, "How'd You Like to Be the Deanlet?" His spare moments will be occupied by the diligent perusal of "Principles of Public Speaking," and the practice of the exercises laid down therein.





STUART HEYMAN.

BALTIMORE.

HISTORICAL-POLITICAL.

"Small pitchers have wide ears."

HEYMAN will find that law isn't a flower-strewn path and will eventually take a position as justice of the peace. He will unfortunately die an early death from being forced to listen to a speech by DeGrange.

HARRY DICKINSON HILL.

MATHEMATICAL-PHYSICAL.

Class Treasurer, '97-'98.

"The woods are full of them."

"Though he endeavor all he can, An ape will never be a man."

HILL would like to be an electrician, but owing to insuperable difficulties in learning the most elementary branches of mathematics he will never rise above the position of bell-hanger. In this, however, he will ever attract attention by his pleasing and urbane ways.

BALTIMORE.





John Philip Hill, A. A. A. A.

BALTIMORE,

HISTORICAL-POLITICAL.

Editor "Hullabaloo," '00; Editor "News-Letter," '98-'99, and Editor-in-Chief, '00; Glee Club, '97-'98; Banjo and Mandolin Clubs, '98-'99, '99-'00; Class Poet, '99-'00; Class Vice-President, '98-'99; Class Secretary, '97-'98; Toast-Master Freshman Banquet; Honorary Hopkius Scholar, '99-'00; Honorable Mention, '98-'99.

"Here's to Hopkins' social lion,
Her hope, her joy, her boast, her pride!
His mind and soul are in the whirl,
His earthly body, just outside."

J. P. THINKS that he is a heaven-born lawyer. No doubt he will succeed better at this than he does at poetry, so we have that consolation. His first notoriety will be won as attorney representing the Society for the Suppression of the Display of Naked Turkeys in Market, for which he will win some hotly contested cases.

HARRY LEWIS HOMER.

BALTIMORE COUNTY.

HISTORICAL-POLITICAL.

"He that putteth his trust in the Lord shall be made fat."

HOMER will not rival his distinguished namesake. In fact, he will not rival any other distinguished man. He will continue his undergraduate habits of being interested in one subject a year.





EDWARD PECHIN HYDE.

BALTIMORE.

MATHEMATICAL-PHYSICAL.

Editor "Hullabaloo," 'oo; Hopkins Scholar, '97-'98; Honorary Hopkins Scholar, '98-'98, '99-'00; Class Poet, '97-'98; Chairman House Debating Team; Class Historian, '99-'00. ф. .В. К.

" All the world knows me in my book and my book in me."

"Conceit in smallest bodies strongest works."

HYDE will live and disappear a mathematician. We say disappear advisedly, for his last work will be a discovery of a practical means of passing from three-dimensional space to that of four, whereupon he will hide there as a relief from the gaze of the vulgar crowd. We will say in palliation that he is more to be pitied than censured.

ROBERT CLARK KERR.

BALTIMORE.

MATHEMATICAL-PHYSICAL.

"His song was tedious and outwore the night."

KERR's current sets toward electricity, too. After devising a successful method of ringing class-room bells steadily until the class is dismissed, he will rest upon his laurels until his attention is engaged in a project to transmit the Aurora Borealis to light New York City. He will then disappear in latitude 89° 40'.





Mathematical-Physical.

Editor-in-Chief "HULLANALOO," '00; House Debating Team; Chairman Senate Debating Team: Lee Medal, '98; Secretary Chess Club, '99-'00; Honorable Mention, '97-'98, '98-'99. Ф. В. К.

"There is nothing more detestable than a man who, because he has learned a little more than the alphabet, thinks that he has been initiated into the deepest secrets of science."

"Cease, factions spirit, born to vex the state With wrangling talents formed for foul debate."

LIDDELL will first take up chemistry down among the Greasers in Mexico, but will become interested in politics, head an unsuccessful revolution, and return to the United States in time to oppose Lindheim in his stumping the State of North Carolina in order to obtain a reformation in the liquor laws.

NORVIN RUDOLF LINDHEIM.

GREENSBORO, NORTH CAROLINA.

HISTORICAL-POLITICAL.

Business Manager "Hullabaloo," '00; Class Executive Committee, '97-'98; House Debating Team, Senate Debating Team; Honorable Mention, '98-'99; Assistant Manager Lacrosse Team, '98-'99; Rules Committee, Intercollegiate Association; Editor "News-Letter" '59-'00; Manager Lacrosse Team, '99-'00.

"The tongue can no man tame; it is an unruly evil."

"He waxed fat and kicked."

"His hands were full of business."

LINDHEIM will study law at Columbia, then return to his native heath to recuperate from over-study. After recovering, he will go into politics and, as outlined in the preceding, will stump the State for low license. Personalities will finally run so high that he and Liddell will have a mutually destructive duel to the great relief of the cyclone belt.





LEONARD LEOPOLD MACKALL, A. Δ. Φ.

MATHEMATICAL-PHYSICAL.

Honorable Mention, '97-'98, '98-'99.

"The Lord opened the mouth of the ass."

"Copiousness of words, however ranged, is always false eloquence, though it will ever impose on some sorts of understandings."

MACKALL, after failing in law, will become the lecturer in physico-psychics in the University of Oshkosh. Students will come from all parts of the world to hear him string sesquipedalian words together in a paregorical-amphibious manner, and will regard the resulting nonsense as worthy of all honor. He will die sometime, let us hope.

REGINALD LEY MCALL.

BALTIMORE.

CHEMICAL-BIOLOGICAL.

Editor of "Hullabaloo," '00; Vice-President of Senate; Secretary of House of Representatives; House Debating Team; Adviser Senate Debating Team; Executive Committee Y. M. C. A.

"Unthrifty loveliness, why dost thou spend upon thyself thy beauty's legacy?"

McAll will instruct the Chinamen in the arts and artifices of the Western Hemisphere, a subject upon which he is peculiarly well qualified to speak. At length he will be slain in a Chinese insurrection, whereupon his home government will demand thirty cents indemnity.





T. HARTLEY MARSHALL.



HISTORICAL-POLITICAL.

Adviser Senate Debating Team; Substitute 'Varsity Football Team, '97-'98; Substitute 'Varsity Baseball Team, '98 '99.

"Who is this that darkeneth counsel by words without knowledge."

" He knows not whereof he speaks."

MARSHALL, as descendant of the Chief Justice, will feel it incumbent upon himself to take up the law, but will be disbarred for his scurrilous remarks by the first court before which he practices. He will then retire to his happy home at Pikesville and die full of years and ———.

JARED SPARKS MOORE, B. O II.

Baltimore.

HISTORICAL-POLITICAL.

Honorable Mention, '97-'98, '98-'99.

" I may tell all my bones."

Moore must write histories, for he, too, has a name to keep up. We must first note with sadness, however, that he will not graduate until 1910, owing to an unfortunate habit of his of answering back to the Professor of Constitutional History. He will end his life as ambassador to Madagascar.





Tobias Noël De Loughmoe Purcell, Φ . K. Ψ .

CLASSICAL.

Class Executive Committee, '98-'99.

"How long, O Lord, how long!"

"Hector, Hector, son of Priam, Was ever man as drunk as I am."

Purcell will attempt to bridle Pegasus, but will find he is not meant for a "broncho buster," and that the Muse is not to be wooed successfully in Gord——. [There will be no free advertising in this department.] Being unable to do anything else, he will finish his days writing doggerel for magazine advertisements.

ROBERT BRUCE ROULSTON.

BALTIMORE.

CLASSICAL.

Honorary Hopkins Scholar, '98-'99, '99-'00.
Ф. B. K.

"He was a scholar and a ripe and good one."

ROULSTON will remain in the obscurity which has hitherto characterized his life. His ambition will at least be fulfilled, for he will be a graduate student in Latin at the University. In 1908 he will gain a Fellowship in his department, and by close attention to his books will be enabled to gain a European scholarship in 1924.





CHEMICAL-BIOLOGICAL.

Hopkins Scholar, '97-'98, '99-'00; Honorable Mention, '98-'99; Class Executive Committee, '99-'00; Glee Club, '99-'00.

- "I am going to be real bad and drink ginger ale like the dickens."—Rous.
- "There is no peace unto the wicked."
- "Thou sayest an undisputed thing in such a solemn way."

Rous, after having disburdened himself of his remaining supply of conjunctions, such as "also," "moreover," and others, will study medicine. Unfortunately, he is given to dissipating on ginger ale, which is going to bring him to an untimely grave.

JAMES EDWARD ROUTH, JR., Φ. K. Ψ.

PETERSBURG, VIRGINIA.

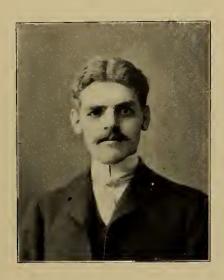
MATHEMATICAL-PHYSICAL.

Class Executive Committee, '96-'97.

" Modest merit has a double claim to acceptance."

ROUTH, physicist, astronomer, mathematician, poet, and other things too numerous to mention, will spend his life deducing formulæ for the curvature of the steps of the late-retiring pedestrian, together with the optical significance of the reduplication of the heavenly bodies and the problem of whether the amount of light given off thus is greater, equal to, or less than usual.





ALEXANDER VAN RENSSELAER SCHERMERHORN, K. A.,

BALTIMORE.

HISTORICAL-POLITICAL,

Class Gendarme, '98-'99; Class Executive Committee, '98-'99; Sergeant-at-Arms. House of Representatives.

"There were giants on the earth in those days."

"I just growed."

Schermerhorn, after starting with good intentions toward the law, will at last drift into his natural calling of Dime Museum Freak. As the "Central African Dwarf" he will appear before all the crowned heads of Europe, to the great glory of "Tom" Hopkins.

EDWIN MARTIN SPENCER, Φ. Γ. Δ.

St. Joseph, Missouri.

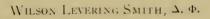
HISTORICAL-POLITICAL.

Class Executive Committee, '99-'00; Class Football Team.

"He is scarce awake, let him alone awhile."

Spencer will tackle law, too; but upon remembering that he once played on the 1900 class football team—will come back to the University to supplant William M. Mackdermott, I. P. C. Being naturally of a timid and retiring disposition, the latter will give way to him, and poor Spencer will meet his doom trying to stop the cane rush of 1937.







MATHEMATICAL-PHYSICAL.

Editor "HULLABALOO," '00; Class Vice-President, '90-'97; Toast-Master Class Banquet, '96-'97; Editor "News-Letter," '96-'97; Banjo Club, '96-'97, '97-'98, '98-'99, '99-'00; Assistant Manager Glee, Banjo and Mandolin Clubs, '99-'00; Substitute 'Varsity Laerosse Team, '97-'98; 'Varsity Football Team, '98-'99; Head Usher Commencement, '99; Class Executive Committee, '99-'00.

"Unspeakably obtuse, Intolerably vain; Of very little use, And execrably plain."

SMITH, while laboring under the impression that he is an artist, will take up the study of architecture. By diligent application to his profession he will at last reach the point where he can design a one-story barn, whereupon he will give up business in order to properly attend to his society duties. He will meanwhile live upon the interest of his debts.

JAMES CARLYLE STEPHENS.

NORFOLK, VIRGINIA.

MATHEMATICAL-PHYSICAL.

" A still small voice."

STEPHENS will carry all through life the close and unremitting attention to duty which has characterized him at Hopkins. Embarking upon a theatrical career, through the exercise of the above trait he will at length be made leader of the populace in *Julius Cæsar*, besides being cast for a number of thinking parts.





BAYARD TURNBULL.

BALTIMORE.

MODERN LANGUAGES.

Sergeant-at-Arms, Senate; Mandolin Club, '98-'99, '99-'00.

"The spotless ether of a maiden life."

"Be thou as chaste as ice, as pure as snow, Thou shalt not escape calumny."

Turnbull will be our black sheep. Not even his love for the arts of music and architecture can redeem the husband of Sapho. It is with trembling hand we record this much, and heart utterly fails us as we see in the future a picture of Turnbull with a cigarette!!

MILLER WINGERT.

HAGERSTOWN.

HISTORICAL-POLITICAL.

Senior Class Vice-President; Adviser House Debating Team; Senate Debating Team.

"A politician, one that could circumvent the devil."

"The blind men thronged to see him, and the deaf to hear him speak."

WINGERT will go down to posterity as the "Boy Orator." His accomplishments will be many. As lumberman, lawyer and campaign-speaker he will make his mark. He will end either in the penitentiary or the Senate. For his sake, we hope it will be the former.





CHEMICAL-BIOLOGICAL.

" The great unwashed."

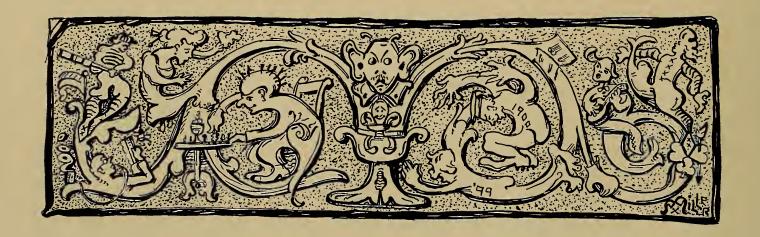
"Devil take the hindmost."

To TRY TO FOLLOW the meteoric career of Nathan Winslow were futile. We can only say that long after the rest of us have passed into oblivion this man will still be known as the great inculcator of class and college spirit.



Honorary Members.

George Lewis Altvater. Francis Donaldson, Δ, Φ. Clinton Root Foutz. Isaac Hathaway Francis, Jr. Otto Gminder. Ralph James, B. Θ, Π. Herbert Kaufman, Joseph Loeb. Clark J. Morrison.
William Payne Shriver, Φ, K, Ψ.
Solomon Powers Smith.
Curtis Gibson Stevens.
William Kelso White. Φ. Γ. Δ.
Carol Wight.
Charles Barnitz Wirt, Φ, Γ. Δ.
Harry Wright, Jr., K. A.



History of Class of Nineteen-Hundred.



"Forsan et Hæc Olim Meminisse Juvabit."

We may pass thro' in college days
Experiences seeming hard;
But in some bleak December,
When 'round the fire with friends we chat—
This friend of college days and that,—
Perhaps some day these very things
'Twill please us to remember.

And when that aged grandsire, Time, Has touched our lives, and left behind But one faint, smoldering ember: When hoary gray adorns our hair, And years of toil our sight impair. Perhaps some day these very things 'Twill please us to remember.

ISTORY repeats itself." Under such adverse circumstances as these, what, then, can the poor historian be expected to do but re-re-re-peat himself (in the language of the physical laboratory)? But why should I complain of my task? Never before was there a class with such a unique history as has the Class of Nineteen Hundred. I say "unique" advisedly, for certainly a unique class must have a unique history, and the Class of Nineteen Hundred is a class of prodigies.

In the first place, we have an assortment of names that onglit to suit anybody of normal appetites. If you are ever going on a tour after names, let me with all kindness advise you to visit the Senior Class of the Johns Hopkins University *first*, and save your time and money. To begin with, there is Smith—plain, ordinary, everyday Smith—one more *raw* product of the "Smith Manufacturing Company"; but thank fortune we haven't a Jones—not that I especially dislike the name Jones, but simply because therein lies one of our points of uniqueness that we haven't a single Jones in the class—a most remarkable fact.

It is to the lover of names of foreign extraction, however, that I can present my most varied collection. There are McQnilkin DeGrange and Byron Noble Bouchelle as examples. I take it that these are French, but I am not at all sure of it, especially with regard to the former; for the presence of that "Mc" complicates matters somewhat, so that I suppose we shall have to settle the dispute by putting him down in that large class of "Frenchmen from Cork." There is little doubt about the "Frenchiness" of the latter. He is a genuine Frenchman, and a member of the nobility, too. Did you ever notice how these foreigners always stick their titles in the middle of their names—Byron Noble Bouchelle? I always conclude they put the title there, guarded by a name on either side, so it can't get away from them: as if they were afraid it might drop off and be lost, and then American heiresses—but no more of this; I did not mean to digress so.

To return, let me call your attention to but two more prodigies in the name line. I shall not discuss their nationalities because space will not allow me to do more than *merely* mention their names—and *scarcely* to do that. These two with which I end are Alexander Van Rensselaer Schermerhorn and Tobias Noël De Loughmoe Purcell. I feel sure, dear readers, that you must all agree with me in this, that the Class of Nineteen Hundred has at least this one characteristic feature—this one mark of uniqueness, which distinguishes it from all its predecessors.

This, however, is not our only distinguishing feature. The Class of Nineteen Hundred has always had the reputation of doing thoroughly whatever it undertakes to do. We started the freshman year with a hullabaloo that attracted and held for a short but momentous period the attention even of the faculty; and now as seniors, with that same innate love for "hullabalooing," we are getting ready another "Hullabaloo" that will eclipse all our earlier efforts, as well as those of our predecessors. It is not necessary, however, for me to go into details about our freshman contest with the juniors; how we took them on a fishing trip to Back River a day or so before their banquet; how we eluded them and ate our banquet in peace, whilst they, all the while, were spending their time on the curbstone outside, and wasting their money and their brains on useless messenger boys and ineffectual chemicals; how, after the banquets were over, we tied them up in the bicycle racks, and wound them around the pillars in the basement of McCoy Hall; and, finally, how we delightedly sat upon them in the cage, with the Colonel as umpire, referee and time-keeper, and the Dean as audience. Our audience was not at all appreciative, so we thought it best to bring our performance to a premature close.

Our junior year passed in quietness, because the incoming freshman class had nothing in them to fear but "gas," and you know it takes two sides to make a fight. It would not be the Class of Naughty-Naught,

however, if it wasn't always getting its foot into something; if we have no foes from within, we are sure to find some from without, and his particular foe to which I refer came in the form of the *blizzard*. Who will ever forget that blizzard? Our banquet was announced for the thirteenth of February, and everything was in readiness when we parted Friday evening; so was the blizzard. It seemed as though it was going to take the side of the poor freshmen, and make it hot (I *should* say cold) for us in return for the way we had treated the juniors the year before. I must admit that a blizzard will do more to thin out the attendance at a banquet than a hundred freshman classes. But we held our banquet, nevertheless, even if some of us were compelled to occupy rooms at the hotel for the night.

Such has been the experience of the Class of Nineteen Hundred from its beginning. At every step we have been forced, with Macbeth, to cry, "Come, Fate, into the list, and champion me to the utterance"; at every turn we have met with opposition; but our struggle each time has been rewarded with victory and success, so that the calm serenity of the senior year, following upon the fierce contests of the two preceding years, has been greatly intensified by the contrast. The crowning feature of the senior year, of course, was the senior banquet. It was held at the St. James Hotel on the twentieth of February, and nearly every member of the class was present, including some who, though with us in the earlier years, had since left the University for business careers. The mênu was attractive, and the toasts were aptly responded to; in every feature the banquet was a marked success. We were not amused by the futile pranks of juniors, nor harassed by a blizzard.

The history of the Class of Nineteen Hundred would be incomplete should I omit any mention of the part our men have played in athletics. At present Baetjer is captain of the track team and Abercrombie of the lacrosse team. Since our entrance into college we have been represented on the track team by Baetjer, Donaldson, Clark and S. P. Smith; on the lacrosse team by Abercrombie, Foster and W. L. Smith; in baseball by Wirt and Wight; in hockey by Abercrombie and Baetjer; and, finally in football by Bouchelle, Glaser, W. L. Smith, and last of all by powerful Ike Francis, the butt of the class, and the king of the football field, but who, nevertheless, was forbidden by his father to play, for fear he might get hurt. Such is the contrariness of human events.

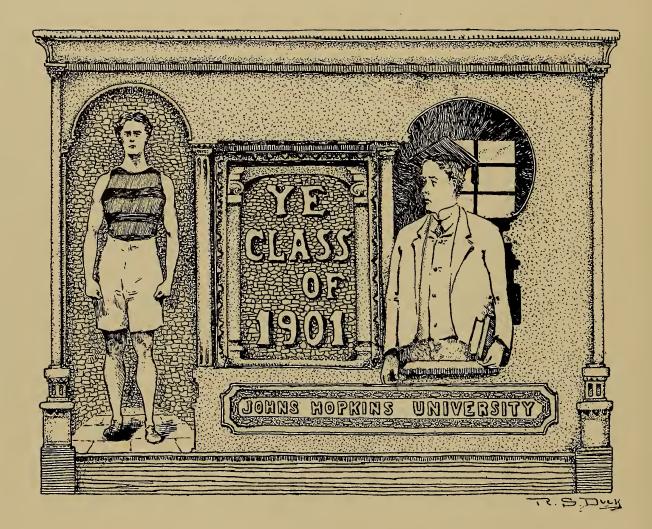
We have also contributed several members to each of the musical clubs. In the Glee Club we have had Rous, Eager, Clark, Ewell and J. P. Hill; in the Banjo Club, W. L. Smith, J. P. Hill and Clark; and in the Mandolin Club, Clark, J. P. Hill and Turnbull with his "big fiddle." In every interest connected with the University we have been represented, and all our men have acquitted themselves well and have done credit to their class.

The history of the Class of Nineteen Hundred lacks one page of being complete, but that one page will record the most important events in the history of the class. It is the event for which we have been struggling for three long years; the event for which we have calmly submitted to the excessive demands of the *infallible* Mrs. Professor Stewart, directress of the chemical laboratory, and to the tyrannical absolutism of the head janitor of the "cage," Mr. William Mackdermott, I. P. C., R. I. P. When the commencement is over, the history of the class will be complete, and we shall separate, never to come together again as the Class of Nineteen Hundred. If at some

future time this short sketch may be of any value in bringing back to the minds of his fellow-classmates the important incidents of their college life, the historian will feel that his effort has not been in vain.

THE HISTORIAN.





The Class of Nineteen-Hundred-and-One.



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JOHN GRESHAM MACHEN, Vice-President.

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Henry Stephenson Byrne. James Edward Tyler. Andrew Reid Bird. Horace Slingluff Whitman. Alfred William Bruton. Bertram Moses Bernheim.



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Jacob Braun	Chemical-Biological	Baltimore.
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Ernest Bonsall Brown	Historical-Political	hurch Hill.
Alfred William Bruton, B. O. II	Mathematical-Physical	Baltimore.
	Chemical-Biological	
Harry Stephenson Byrne	Historical-Political	Baltimore.
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	Historical-Political	
Frank Howard Cronin	Mathematical-Physical Harfo	rd County.
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	Modern Languages	
	Classical	
	Historical-Political	
	Historical-Political Upper	
	Historical-Political	
	Chemical-Biological	
	Modern Languages	
	Chemical-Biological	
	Historical-Political Low	
	Chemical-Biological	
Edward Lowndes, Δ . Φ	Modern Languages	rd County.
	Classical	
	Classical	
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	Historical-Political	
	Classical	
	Historical-Political	
John Adelbert Riggins	Chemical-Biological Penng	grove, N. J.

MEMBERS.—Continued.

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Lloyd Parker Shippen, A. A. P Chemical-Biological	Baltimore.
Olen Forrest Shreve	. Easton.
Guy Everett Snavely	re County.
Lindsay Coleman Spencer, Φ , K , Ψ ,	Baltimore.
Julian Samuel Stein	Baltimore.
Henry Philip Straus	Baltimore.
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James Edward Tyler, Jr., K. A	Baltimore.
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Henry Michael Warner, Φ. Γ. Δ	Baltimore.
Francis Joseph Washington, K. A	Louis, Mo.
Augustus Price West, K. A	Baltimore.
Horace Slingluff Whitman, Δ. Φ	Baltimore.
Marcus Wilton Wolf, Jr., Φ. Γ. Δ	Baltimore.



Special Students.

Shirley Corbin Morgan .	 Aberdeen.
John Maurice Rehberger	 Baltimore.

History of Class of Nineteen-Hundred-and-One.

5

"History is made up of the bad actions of extraordinary men."—Macaulay.

16 PIE STADT * * * berühmt durch ihre Würste und Universität, gehört dem Könige von Hanover, und enthält 999 Feuerstellen, diverse Kirchen, eine Entbindungsanstalt, eine Sternwarte, einen Karzer, eine Bibliothek, und einen Rathskellar, wo das Bier sehr gut ist."

This fragment, which has come down to us from the writings of an eminent critic and essayist, has been the subject of frequent and prolonged discussion by the scholars of the *Heineliteratischegesellschaft*, who have searched for some suspected hidden meaning. "Der gute verständige Vater" Bertjvos has published the following translation, which, he thinks, embodies the spirit of the author:

"The City of Baltimore, renowned for its 'lobsters' and its university, belongs to the king of Hanover street (referring evidently to the money king of what he deems our 'Wall street'), and contains 999 dwelling houses, several churches, a hospital, an observatory, a jail (without doubt, the one under the supervision of Dr. Lee), a library and a Rathskellar, where the beer is very good."

This last reference is conclusive evidence of the correctness of the translation, for the memories of the Wirtschaft on Howard street are indissolubly linked with those "bad actions of extraordinary men" that I am going to relate.

Let us glance briefly at the deeds of a few members of the class, for, as it has been said, the history of a people is only a record of its great men. Chief among chiefs (or, as one member says, "chieves") in this galaxy of heroes, stands our "Napo-o-oleón!", J. Abnario the First, who has, in contrast to the rest of us who have never been juniors before, always written "Jr." after his name. William McCully, the wit, poet, cavalryman, cross-country runner, and amateur statesman; Bernheim, Kohn and Baldauf, the three "Keen Kentucky Karvers," with their formidable equipment of bowie-knives, stillettos, and young cannon in their belts, and their eyes glaring with bloody purpose; Andrew, the "Tennyson's-little-brook" oratorical prodigy, and "dashing" chemist; Eddie

Jerome, the "man with the ho(s)e (generally red and yellow-striped, and always very lond)"; Sir Philip Sidney "Fish-háck"; Lindsay Coleman of sweetness long drawn out; Raphael, our far-famed "Venus" (no relative of the Italian painter); and "Johnnie," who presides with dignity (!) and case (??) over the proceedings of the "House," are but a few of the compatriots who have made 1901 famous.

"Freshmen! Rough-house!" were the cabalistic words uttered one November morning by our president. At noon the heavy brigade charged across the alley and assaulted the kopje upon which the enemy were entreuched. "Up the steep hill with a heavy load!" shouted our president. The ranks were broken and the head of the column was hurled back in confusion. The battery was then brought up in the form of the heavy cage roller, and the second attack was irresistible. The fighting was continuing in scattered groups, when suddenly the Powers intervened, and the modest member broke loose from his opponent to regain his hat, and turned again to find his late adversary in the stern hands of the Dean, who had entered unobserved, attracted by the sounds of battle. The combatants forthwith trekked.

The termination of the struggle took place some squares away, on McCulloh street plaza, and the inhabitants of that district are said to have collected some hours later two buckets of freshman gore, four front teeth, one black and blue necktie, one gold watch, three hats, two odd shoes, and any amount of buttons, keys and small change.

The organization of the "House" was one of the wonderful events of the year. "We will apply the directions outlined in my book, with which you have all, of course, provided yourselves and looked over carefully, to the organization of this assembly," said Dr. Lee. "Find the place, Mr. Briscoe, and see what it says. (Ten minutes occupied in finding a book and getting the pages cut.) Mr. Swindell, please take the chair and organize the meeting."

Striding to the chair with majestic mien, the favored member said: "Gentlemen, we are assembled here today to form a deliberative body and to be instructed in the necessity of purchasing the *Principles of Public Speaking*, prepared with so much care by our honored professor. Dr. Guy Carleton Lee, and sold at Cushing's book store for \$1.50 a single copy, gilt-edged, octavo, cash; \$1.85 on weekly installments of 15 cents for three months, or \$2.00 for six months; two for \$2.50, with 6 per cent. discount to students; one half dozen sent to any address in the United States or Canada prepaid, neatly boxed, with portrait and autobiographical sketch of the author, for the small sum of ———"

"That will do, Mr. Swindell!" shouted the censor, as the orator stopped to catch his breath. "Please take your seat; we will choose another speaker. Nominations are in order."

"I nominate Mr. Swindell," said Mr. Bruton, promptly. Amid tumultuous applause, the election was unanimously carried, and the triumphantly-vindicated speaker reascended the rostrum.

The later history of the "House" has been glorious in many ways. The sergeant-at-arms was impeached for his unparliamentary language in directing Mr. Raffel to "shut up," and for his lowering of the moral tone of the body by his alleged flirtations with the alluring sireus at Posner's. The body took a lay-off one week to visit the

halls of legislation at Washington. The atmosphere of the National Congress was so demoralizing that, at the next session of the "House," the members were their hats, smoked cigars, spat on the floor, read the newspaper, put their feet on the table, all talked at once, and, in fact, imagined themselves enjoying a social evening "wo das Bier sehr gut ist."

The member from Reisterstown conceived a bright idea one day, and everybody forthwith turned his attention to dramatic writing. An ingenious plot was arranged, and about it was woven an intricate web of melodramatic improbabilities, in which Eddie Jerome, as the American consul to Castoria, was to be a rival of "Brummagen Joe" Chamberlain and Oom Paul Kruger for the love of pretty, blushing Fraulein Byrd. After numerous adventures and escapes, the Hopkins man was to win the day, and, aided by the three "Keen Kentucky Karvers," would carry his bride from her home at Umsummjagdspytfonteinbloom to his palatial residence on Spring Garden Heights. Rachael, as Mrs. Oom Paul in search of her recreant spouse, and Lindsay Coleman, as a kaffir "leaf-wearer," were expected to make a great hit. Several roseate optimists insist that this production will soon be given to the world to astonish the critics. Bernheim's orchestra of base-viles, flukes, lyres, hum-drums, silly-phones, and swinettes is expected to furnish the—sound.

I must not forget to call attention to the music composed by the senior member from Kentucky, and dedicated as the "Lacrosse Two-step" to the Class of 1901. (Ad. rates one cent a word each issue.)

We are now preparing to meet the seniors in public debate. If we win, and this book has not gone to press, I may add a postscript and tell you all about it. Meanwhile, our college life is moving calmly and sweetly on to its destined goal, and, except for the prospect of sundry quizzes coming at unexpected moments and the thought of the big bill piling up for breakages in the chemical laboratory, fortune seems to smile upon the Class of 1901, and the

HISTORIAN.



McAll teaching the Chinamen.



The Class of Nineteen-Hundred-and-Two.



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Edward B. Beasley.
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Frederick L. Guggenheimer.

Henry H. Hazen. Harry B. Heald. Eben C. Hill. William E. Hoffman, Jr.

Elliott Strouse, Delegate to the Athletic Association.



Members.

Bernard Bankard Bandel, Φ . Γ . Δ	. Historical-Political	Baltimore
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Henry Beeuwkes	. Chemical-Biological	Baltimore
Elbridge Palmer Bernheim	. Chemical-Biological Loui	sville, Ky

MEMBERS.—Continued.

William Jackins Buttner
John Gorsuch Campbell
Robert Treat Crane, A. Δ. Φ
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Ross Miles Diggs
Joseph Townsend England Latin-Mathematical Baltimore.
Horace Clendenin Gillespie
Frederick Lee Guggenheimer
John Phelps Hand
Henry Honeyman Hazen
Harry Briggs Heald, Φ. K. Ψ
Louis Foltat Hildebrandt
Eben Charles Hill, A, Δ, Φ,
William Bryant Hill, Φ. Γ. Δ
William Edwin Hoffman, Jr., Φ. Γ Δ Chemical-Biological Baltimore.
William Corkran Kenney, K. A
William Kirk
William Howard Koppelman
Sylvan Joseph Lisberger
David Israel Macht
Ogle Marbury
Chalres Markell, Jr
Stevens Thomson Mason, Δ , Φ
Bartgis McGlone
Robert Emory Moore
McHardy Mower, K. A.,
Lyman Clements Murphy
Charles Augustus Myers
Marbury Bladen Ogle
Aubrey Pearre, Jr
Isaac Rosenbaum Pels
Thomas Coulson Pinkerton, Φ. Γ. Δ
Benjamin Swayne Putts

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Charles Frederick Ranft	Historical-Political	Baltimore.
Charles Reider	Classical Glen	Rock, Pa.
Walter Ford Reynolds	Mathematical-Physical	Baltimore.
William Christian Schmeisser	Historical-Political	Baltimore.
Ralph Carlton Sharretts ,	Historical-Political	Baltimore.
Gibson Emerson Sisco, Φ. Γ. Δ	Mathematical-Physical	Baltimore.
John Aydelotte Slemons, Φ . Γ . Δ	Chemical-Biological	. Salisbury.
Sidney Smith, B. Θ. Π	Historical-Political Lou	isville, Ky.
Harry Brinton Stone, Φ. Γ. Δ	Chemical-Biological	Baltimore.
Elliott Strouse	Historical-Political	Baltimore.
Solomon Strouse	Chemical-Biological	Baltimore.
Peregrine Wroth, Jr	Chemical-Biological	Baltimore.
Samuel Wolman	Chemical-Biological	Baltimore.



Special Students.

Elmer Willis Deen	. Historical-Political	. Fowling Creek.
Franklin Dix Hoge	. Mathematical-Physical	Baltimore.
Louis Sonneborn Hutzler	. Mathematical-Physical	Baltimore.
Albert Marion Knapp, B. II. O	. Mathematical-Physical	Baltimore.
William James Sneeringer, Jr Φ. K. Ψ · · ·	. Mathematical-Physical	Baltimore.

History of the Class of Nineteen-Hundred-and-Two.

6

N WRITING a class history it is usually the custom for the historian to draw plentifully upon his imagination to atone for any bareness of actual details. This practice generally results in a very romantic bit of writing with little or no foundation in fact. In the present instance, however, it is quite unnecessary to manufacture history by recording great achievements which have had no existence except in the mind of the writer. For the career of the Class of 1902, though short, has been full of activity, principally in the shape of friendly wrangles with the juniors, which, up to the present time, have been by far the most important facts in its existence.

On October 2, 1899, the Class of 1902 entered the Johns Hopkins, after long-continued study and heroic struggling with examinations, which, as one facetious student remarked, should have been called, not "examinations for admission," but rather "examinations for rejection." A large number, however, came through the ordeal with flying colors, and, having been found worthy, were enrolled as members of Naughty-Two. They soon became acquainted with all the various departments of the University, especially that of English, which cast its shadow before in the shape of an announcement on the bulletin-board that the first lesson in rhetoric would consist of pages 5 and 6 of A. S. Hill's *Principles of Rhetoric*. The Department of Vocal Culture also came forward with a beautiful bargain volume, marked down from \$1.75 to \$1.40, containing among other things the famous thirty rules for emphasis, whose memory will long be cherished by many a student.

At first the members of the class displayed a strong tendency to dub everybody "Doctor," even conferring that title upon the amiable guardian of the postoffice, who smiled condescendingly at this evidence of their greenness. But in a short time they became more discriminating and began to feel that they had as much right at the Hopkins as anybody else. Then the juniors appeared upon the scene, and started to initiate the new men into the mysteries of college life. Several unwary freshmen, having been captured and taken to the trophy-room, were forced to give various yells, to the intense gratification of a crowd of juniors, whose numbers rendered vain all resistance on the part of their victims. Thereafter, having gathered wisdom from experience, the freshmen went about in groups of four or five, and were for a time unmolested by the juniors, who were looking for an easy thing, and not for trouble.

The first class meeting was held on October 21. Everything was done in an orderly way; there was but little argument, and the majority ruled. (This last statement is a fact, not a mere rhetorical flourish.) There had been rumors of an organized attack by the juniors, to take place after the class meeting, but these rumors proved false, and the class thus missed an opportunity of showing its spirit.

For some time after the class meeting, things remained comparatively quiet; but it was evident that this state of armed peace could not last. One evening, early in November, five freshmen, wearied by arduous toil in the gym., were dressing in the basement, soothing their tired souls with a few popular songs. A number of juniors who were present ordered that the singing be stopped. The order was not obeyed. Then those juniors swooped down upon the freshmen, and a Titanic strugle ensued, in which many of the participants received "black eyes" and other souvenirs. After a hard battle, the half-clad freshmen were overpowered by numbers; two of them were locked up in the coal-cellar; and the juniors departed, bearing with them the key to the situation and to the coal-cellar. When the juniors had departed, the imprisoned freshmen, aided by their fellow-classmen on the outside, strove to batter down the door; but their efforts were vain, and, after groping around in the darkness for a time, they were forced to crawl through the cellar-hole into the street, whence they quickly fled into the gym. to resume the rest of their clothes.

The next day at twelve a great fight took place in the cage, but before it reached a decisive point the Dean came down upon the fold, and the majority of the juniors, with a wisdom born of experience, prudently decamped, leaving the freshmen to bear the blame. About an hour later the juniors captured two freshmen; but before they could escape with their prisoners a number of other freshmen boldly attacked them and, after a severe combat, rescued the captured men. Since neither these affairs nor several minor ones which had occurred were regarded as decisive of the respective positions of the two classes, it was tacitly agreed to settle the question at the annual football game and cane-rush between the juniors and the freshmen.

These games were to take place on December 8, at Maryland Oval. The freshmen hardly expected a victory in football, since the juniors had several men from the regular team. Still, they practiced faithfully and determined to give a good account of themselves. At last the eventful day arrived. Early in the afternoon the gallant Gillespie marshaled his men, and led them in an electric car to the battlefield at Maryland Oval.

The freshman rooters, under the command of Chief Rooter Hill, took their stand beside the gridiron, and wanted for a chance to exercise their voices. The juniors were posted on the opposite side of the field; distrusting their vocal abilities, they had borrowed a megaphone, through which one of their rooters poured insult and contumely upon the freshmen. Every now and then one of these junior rooters would think of some cutting (?) remark, which was forthwith passed along the line to the megaphone man, who bawled it forth at the top of his voice. But soon their supply of wit was exhausted, and they had recourse to the class yell. Boldly they yelled and well, but lo! when they ceased, forth from the ranks of the freshmen pealed a parody on that junior yell that struck the boldest junior dumb. A silence settled upon their ranks, succeeded by a low hum as they rushed to

and fro, to gather ideas for the megaphone man. Several times after that the juniors gave their yell, but the derisive parody of the freshmen had robbed it of its force and beauty.

As had been expected, the football game resulted in a victory for the juniors. Moderate estimates place the score at 29 to 0. Nothing daunted by this initial repulse, the freshmen dashed upon the juniors as the latter were leaving the field in triumph, and secured possession of the megaphone. In the scuffle which ensued this precious instrument was utterly destroyed. After its destruction the two classes separated and held a parley. Then, under the direction of one of the seniors, they lined up for the cane-rush. The result of this affair was a splendid victory for the freshmen, by a score of 11 to 5.

All sorrows were forgotten in the joy of this triumph. The freshman football team, accompanied by its rooters, departed for the cage with shouts of glee. At the Druid Hill avenue stables the crowd took complete possession of an electric car, and made the very windows rattle with their yells, so terrifying the conductor that he almost forgot to collect the fares. "Doctor" Slemons, who has as much weight as any man in the class, was particularly vociferous, even ringing in a junior yell by way of variation. At last the gym, was reached, and, after giving one last yell for Gillespie and the football team, the crowd dispersed. Thus ended the football game and cane-rush, with "honors even," as usual.

Such has been the history of the Class of 1902. The outlook for the future is very promising. Freshmen are prominent in many of the various clubs, athletic and otherwise, at the University. Gillespie and Hutzler have well supported the name of the class in football; Schmeisser and Bandel are most prominent in lacrosse; while Ogle and Reynolds will probably be members of this year's baseball team. President Crane has done much to instil into the class an interest in athletics, and the freshmen consider themselves fortunate in having such a wideawake man at their head. Under the careful training of the genial "Mac," the class is developing quite a number of runners who will doubtless add to its laurels. Many other men are actively engaged in the various clubs, but lack of space renders it impossible to mention all their names here. Let it suffice to say that the Class of 1902 always has done, and always will do, its best to make dear old Johns Hopkins a leading light in the world of universities.

THE HISTORIAN.

NAUGHTY BABES OF

The Class of Nineteen-Hundred-and-Three.

Colors-Green and White,



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J. Frank Keller, Historian.

Executive Committee.

C. H. G. Lowndes. J. C. Hildt.

P. J. S. Cameron.

R. C. Hoffman, Jr., ex officio.



Members.

(Preliminary Year.)

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J. C. Hildt	Baltimore.
R. C. Hoffman, Jr., A. Δ. Φ	Baltimore.
J. F. Keller	Baltimore.
H. B. Law, Jr	
С. H. G. Lowndes, Д. Ф	Baltimore.
L. J. White, B. O. II	le, Kentucky.



Chemistry.

Fellow by Courtesy:

JOHN DARLINGTON CARTER.

West Chester, Pennsylvania.

S. B., Haverford College, 1899, and Fellow of Haverford College.

Fellows:

WILLIAM MARTIN BLANCHARD.

A. B., Randolph-Macon College, 1894, and A. M., 1897.

Galesburg, Illinois.

Lexington, Kentucky.

Carlisle, Pennsylvania.

Hertford, North Carolina.

JOHN CHARLES OLSEN.

A. B., Knox College, 1890, and A. M., 1893.

University Scholars:

JOSEPH CHRISTIE WHITNEY FRAZER.

S. B., Kentucky State College, 1897, and M. S., 1898.

DAVID WILBUR HORN.

A. B., Dickinson College, 1897.

George Carlton Beck. Williamsport, Pa.

S. B., Williamsport Dickinson Seminary, 1897.

ROBERT MONTGOMERY BIRD. Petersburg, Va.

A. B., Hampden-Sidney College, 1897.

HOMER VAN VALKENBURG BLACK. Atlanta, Ga.

A. B., University of Georgia, 1896.

Joshua Robert Callaway Brown. Penn Laird, Va.

A. B., Hampden-Sidney College, 1895.

BENJAMIN PALMER CALDWELL, New Orleans, La. A. B., Tulane University, 1893., B. E., 1895, Ch. E., 1897.

HALL CANTER.

Baltimore.

A. B., Randolph-Macon College, 1892, A. M., 1897.

CHARLES EDWARD CASPARI. Baltimore.

A. B., Johns Hopkins University, 1896.

WILLIAM ASBURY CASE. Baltimore.

S. B., St. John's College, 1894, A. M., 1897.

M. S., Columbian University, 1895.

VICTOR JOHN CHAMBERS.

Rochester, N. Y.

S. B., University of Rochester, 1895.

HARDEE CHAMBLISS. AUSTIN McDowell Patterson. Selma, Ala. Xenia, O. Virginia Military Institute, 1894. A. B., Princeton University, 1897. M. S., Vanderbilt University, 1899. FRIEND EBENEZER CLARK. New Martinsville, W. Va. George Frederick Porter. Baltimore. S. B., West Virginia University, 1898. E. E., Lafayette College, 1899. JAMES McDowell, Douglas. Gastonia, N. C. CHARLES MALLORY REMSEN. Baltimore. A. B., Davidson College 1893, A. M., 1894. A. B., Johns Hopkins University, 1899. Fredericksburg, Va. New Wilmington, Pa. HAMILTON JAMES ECKENRODE, CHARLES BARR ROBERTSON. A. B., Fredericksburg College, 1898. A. B., Westminster College (Pa.), 1893, S. B., 1896. Darlington, S. C. WIGHTMAN WELLS GARNER. George Wise Russell. Onancock, Va. A. B., South Carolina College, 1896. A. B., Randolph-Macon College, 1892, A. M., 1893. ELLIOTT SNELL HALL Jamestown, N. Y. CARL HERMAN SCHULTZ. New York City. A. B., Amherst College, 1896. A. B., Yalc University, 1897. West Friendship. FRANK ARNOLD HANCOCK. Baltimore. STANLEY DEVRIES SHIPLEY. A. B., Johns Hopkins University, 1897. A. B., Dickinson College, 1899. CEBERN DODD HARRIS. Raleigh, N. C. WARD WEAVER SIMMONS, Brooklyn, N. Y. S. B., North Carolina College of Agriculture, 1897. S. B., Brooklyn Polytechnic Institute, 1897. Baltimore. ROBERT EDMUND HUMPHREYS. Salem, Va. RENE DE M. TAVEAU. A. B. and A. M., Emory and Henry College, 1889. A. B., Johns Hopkins University, 1899. CHARLES AUGUSTINE TORREY, JR. STEPHEN HENRY KING. Baltimore. Boston, Mass. M. D., Harvard University, 1872. S. B., Massachusetts Institute of Technology, 1899. CHARLES FOWLER LINDSAY. Halifax, N. S. HARRISON WILSON VICKERS, JR. .. Chestertown. A. B., Dalhousie University, 1899. A. B., Delawarc College, 1899. KISABURO YAMAGUCHI. Tokio, Japan.

Tokio College of Science, 1891.

Economics.

Fellow by Courtesy:

BENJAMIN WILLIAM ARNOLD, JR.

Bedford City, Virginia.

A. B., Randolph-Macon College, 1891. Ph. D., Johns Hopkins University, 1896.

Fellow :

George Ernest Barnett.

Mocksville, North Carolina.

A. B., Randolph-Macon College, 1891.

English.

Fellows:

SIVERT N. HAGEN.

Hagan, Minnesota.

JULIAN HUGUENIN.

A. B., Luther College, 1896.

Charleston, South Carolina.

A. B., Charleston College, 1895.

George Dobbin Brown.

Howard County. EUGENE DE FOREST HEALD. Washington.

A. B., Johns Hopkins University, 1895. TACOB EMBRY.

Waxahachie, Texas.

A. B., Johns Hopkins University, 1897. JAMES BOYD KENNEDY.

Yorkville, S. C.

B. Lit., Kentucky University, 1897, M. Lit., 1899. TAMES MARION FARR.

Union, S. C.

A. B., Erskine College, 1892. Louis Wardlaw Miles.

Baltimore.

A. B., Davidson College, 1894, A. M., 1895.

A. B., Johns Hopkins University, 1894. M. D., University of Maryland, 1897.

RAYMOND DURBIN MILLER.

Baltimore.

A. B., Johns Hopkins University, 1898.

Geology.

Fellows:

George Burr Richardson.

RICHARD BURTON ROWE.

S. B., Harvard University, 1895.

Clarksville, New York.

New York City.

Ph. B., Union College, 1896.

University Scholar:

GEORGE CURTIS MARTIN.

Ph. B., Albion College, 1887.

S. B., Cornell University, 1896.

S. B., Chicago School of Science, 1801.

Adams, Massachusetts.

S. B., Cornell University, 1808.

ARTHUR BIBBINS.

JAY ALLAN BONSTEEL.

HENRY H. HINDSHAW.

Baltimore.

WILLIAM DALTON NEAL. Salt Lake City, Utah.

S. B., University of Utah, 1892, M. S., 1894.

Baltimore.

ALEXANDER PICKENS ROMINE. Morgantown, W. Va.

Baltimore.

A. B., West Virginia University, 1899.

FREDERICK BENNETT WRIGHT. Oberlin, Ohio.

S. B., Oberlin College, 1897.

German.

Fellow by Courtesy:

JOHN BASCOM CRENSHAW.

Baltimore.

A. M., Randolph-Macon College, 1881.

Ph. D., Johns Hopkins University, 1893, and late Instructor.

	Fell	low:	
CLYDE CHEW GLASCOCK.			Buckland, Virginia.
University of	Virginia, 1892.		
	University	y Scholar :	
Fred, Cole Hicks.			Tipton, Iowa.
Ph. B., Corne	ll College, 1896	_	
EDDY BURKE FORNOCHT. A. B., Johns Hopkins University, 1899.	Baltimore.	CLAUDE MEEK LOTSPEICH, A. B., University of Tennessee,	Knoxville, Tenn.
REVEREND JULIUS HOFMANN. University of Giessen.	Baltimore.	CHARLES EDWARD LYON. A. B., Johns Hopkins Universit	Mt. Wilson.
HERMAN KURRELMEYER, A. B., Johns Hopkins University, 1899.	Baltimore.	JOHN PHILLIP SCHNEIDER. A. B., Wittenberg College, 189 A. M., Columbia University, 18	Cooperstown, N. Y.
	Gre	eek.	
	Fellow by	Courtesy:	
James William Kern,			Alexandria, Virginia.
	Virginia, 1881. Hopkins Universit	y, 1899.	
	Fell	07US :	
Herbert Baldwin Foster.			Baltimore.
A. B., Harvar William Linwood Foushee.	d University, 1895.	Ro	exboro, North Carolina.
A. M., Wake	Forest College, 189	94	
·	University	Scholars:	
Herbert Thompson Archibald.			Halifax, Nova Scotia.
Roscoe Guernsey,	sie University, 1897	East	Cobleskill, New York.
	Collège, 1896, and A		T 111 TE
CHARLES BENNETT McGuire. Jo A. B., St. Stephen's College, 1899.	ohnstown, Pa.	LEE RANEY. A. B., Centre College, 1897.	Danville, Ky.
The stephen's conege, 1699.	75 4 117	A. D., Centre Conege, 1097.	D 1.1

A. B., Johns Hopkins University, 1898. Richmond, Va.

THOMAS LINDLEY PYLE.

A. B., Richmond College, 1896.

GEORGE RAGLAND,

Pylesville.

A. B., Johns Hopkins University, 1895. Baltimore. EDWIN ALBERT SPILMAN.

Baltimore.

A. B., Johns Hopkins University, 1899.

CHARLES ALBERT SAVAGE.

81

Hebrew.

WALTON CRUMP WICKER (Philosophy).

Elon College, N. C.

A. B., Elon College, 1893, A. M., 1895. A. B., University of North Carolina, 1895.

REV. ADOLPH GUTTMACHER.

Baltimore.

REV. WILLIAM ROSENAU.

Baltimore.

A. B., University of Cincinnati, 1887.

A. B., University of Cincinnati, 1888. Hebrew Union College of Cincinnati, 1889.

History.

Fellows by Courtesy:

REV. JOSEPH CULLEN AYER, JR.

Boston, Massachusetts.

B. D., Episcopal Theological School, Cambridge, 1887. Ph. D., University of Leipzig, 1893.

CHARLES WILLIAM SOMMERVILLE.

White Post, Virginia.

A. B. and S. B., Hampden-Sidney College, 1890, and A. M. 1896. Union Theological Seminary (Virginia), 1895. Ph. D., Johns Hopkins University, 1899. Formerly Professor in Hampden-Sidney College.

Fellow:

CHARLES CLINTON WEAVER.

Greensboro, North Carolina.

A. B., Trinity College (North Carolina), 1895.

University Scholar:

WILLIAM ELEJIUS MARTIN.

Havana, Alabama.

A. M., Southern University (Alabama), 1898.

ANDER. Baltimore. YUKIMA

REV. WILLIAM WALKER BRANDER.

.

Virginia Military Institute, 1887. Virginia Theological Seminary, 1891.

WILLIAM SIDNEY DREWRY. Fayetteville, N. C.

A. B., Ph. B., and A. M., University of Virginia, 1893.

FERDINAND COLQUHOUN FISHER. Baltimore.

A. B., Johns Hopkins University, 1899.

REV. PINCKNEY LAFAYETTE GROOME. Greensboro, N.C.

A. B., Trinity College (North Carolina), 1877.

HUGH SISSON HANNA. Baltimore.

A. B., Johns Hopkins University, 1899.

James Warner Harry. Dublin.

A. B., Georgetown College (Kentucky), 1899.

YUKIMASA HATTORI (*Politics*). Sagaken, Japan. Tokyo College of Science, 1898.

EVERETT CLARENCE JOHNSON. Selbyville, Del.

A. B., Delaware College, 1899.

Bradford Kilby. Suffolk, Va.

A. M., Randolph-Macon College, 1897.

ROLAND JESSUP MULFORD. (Politics.) Friendsville, Pa.

A. B., Harvard University, 1893, LL. B., 1896.

WILLIAM STARR MYERS. Asheville, N. C.

A. B., University of North Carolina, 1897.

George Lovic Pierce Radcliffe. Lloyds.

A. B., Johns Hopkins University, 1897.

Massillon, Ohio. CHARLES SNAVELY. VICTOR EDGEWORTH SMITH. Baltimore. A. B., Otterbein University, 1894 A. B., Johns Hopkins University, 1898. Rock Dell, Minn. Ivan Augustus Thorson. A. B., Luther College, 1895. Latin. Fellow: Staunton, Virginia. WALTER HULLIHEN. A. B. and A. M., University of Virginia, 1896. University Scholar: Princeton, New Jersey. CHARLES SIDNEY SMITH. A. B., Princeton University, 1888, and A. M., 1891. REV. THEODORE CLINTON FOOTE, Cleveland, Ohio. Washington, D. C. Francis Marion Austin. A. B., Racine College, 1880, A. M., 1883. A. B., Ohio Wesleyan University, 1887, A. M., 1890. S. T. B., General Theological Seminary (New York), 1884. Payne's Depot, Ky. GRAVES GRIFFITH. Broadrun, Va. IRVING HALL BLACKWELL. A. B., Central University, 1891. A. B., Randolph-Macon College, 1895. Roanoke City, Va. Marshal Lee Nininger. HOWARD VERNON CANTER. Cantersburg, Va. A. B., University of Virginia, 1898, A. M., 1899. A. B., Washington and Lee University, 1896. Baltimore. PHILIP HOWARD EDWARDS. A. B., St. John's College, 1898. Mathematics. Fellow: York, Pennsylvania. LUTHER PEAHLER EISENHART. A. B., Pennsylvania College, 1896. University Scholar: Vankleek Hill, Ontario. CHARLES RANALD McINNES. A. M., Queen's University (Ontario), 1896. Jefferson. CHARLES WILLIAM REMSBURG CRUM. Lykens, Pa. ARTHUR BYRON COBLE. A. B., Johns Hopkins University, 1884. A. B., Pennsylvania College, 1897.

Harrisonburg, Va.

HENRY AUGUSTUS CONVERSE.

A. B., Hampden-Sidney College, 1893.

M. D., University of Maryland, 1888.

A. B., Williams College, 1899.

JOHN GALE HUN.

Albany, N. Y.

HARRY AMMON KIESS. Warrenville, Pa. ISRAEL EUCLID RABINOVITCH.

A B Central Pennsylvania College, 1800. University of Pennsylvania.

A. B., Central Pennsylvania College, 1899.

RICHARD HENRY WATKINS.

University of Pennsylvan
Warrenton, N. C.

A. B., Hampden-Sidney College, 1895.

Modern Languages.

ALBERT GAD STIDMAN.

Baltimore.

Baltimore.

A. B., Johns Hopkins University, 1898.

Physics.

Fellow by Courtesy:

George Oscar James.

Bowers Hill, Virginia.

A. B., Johns Hopkins University, 1895, Fellow, 1898-'99, and Ph. D., 1899.

Fellows:

CHARLES AUGUST KRAUS. Hays City, Kansas.

S. B., University of Kansas, 1898.

Herbert Meredith Reese.

Baltimore.

A. B., Johns Hopkins University, 1897.

University Scholar:

NORMAN EVERETT GILBERT. Middletown, Connecticut.

A. B., Wesleyan University, 1895, and A. M., 1896.

James Thomas Barrett. South Salem, Ohio. Norton Adams Kent. Baltimore.

A. B., Wooster University, 1895. A. B., Yale University, 1895.

CHARLES KEYSER EDMUNDS. Baltimore. CARL KINSLEY. Falls Church, Va. A. B., Johns Hopkins University, 1897. A. B., Oberlin College, 1893, A. M., 1896.

A. B., Johns Hopkins University, 1897.

A. B., Oberlin College, 1893, A. M., 1896.
M. E., Cornell University, 1894.

ARTHUR WOOLSEY EWELL. Washington, D. C. ROBERT EDWARD LOVING. Wilmington, Va. A. B., Yale University, 1807, Ph. D., 1809.

A. B., Richmond College, 1806, A. M., 1898.

WILLIAM BASHFORD HUFF. Boscobel, Wis. HENRY JOHN LUCKE. Baltimore.

A. B., University of Wisconsin, 1889. A. M., University of Chicago, 1896.

LOUIS MAXWELL POTTS, Canonsburg, Pa. JOHN FRANKLIN MEYER. Penn Hall, Pa. A. B., Franklin and Marshall College, 1894, A. M., 1897. A. B., Washington and Jefferson College. Baltimore. George Wiles Middlekauff. CHARLES CARROLL SCHENCK, Leitersburg. A. B., Franklin and Marshall College, 1891, A. M., 1894. A. B., Johns Hopkins University, 1803. JOSEPH HAINES MOORE. Wilmington, Ohio. ARTHUR WHITMORE SMITH. Middletown, Conn. A. B., Wilmington College, 1898. S. B., New Hampshire College, 1893. M. S., Wesleyan University, 1895. REV. FRANCIS ANTONY TONDORF, S. J. Louis Alexander Parsons. Burlington, Iowa. Baltimore. A. B., Iowa State University, 1895, A. M., 1899. Ph. D., Woodstock College, 1895. Baltimore. HAROLD PENDER. Baltimore. ARTHUR BERTRAM TURNER. A. B., Johns Hopkins University, 1898. A. B., Johns Hopkins University, 1892. EDWIN DANA PIERCE. Newton Centre, Mass. ROBERT FREDERICK WHITEHEAD. Lovingston, Va. Ph. B., University of Virginia, 1892, A. B. and A. M., 1893. A. B., Amherst College, 1892. Physiology. Fellow by Courtesy: Baltimore. Edward Lindon Mellus (Anatomy). M. D., Jefferson Medical College, 1878. Fellores: JOSEPH CALDWELL HERRICK. University of Virginia. A. B., University of Virginia, 1896. Baltimore. HARRY TAYLOR MARSHALL. A. B., Johns Hopkins University, 1894, and M. D., 1898. Cincinnati, Ohio. Percy Goldthwaite Stiles. Newtonville, Mass. Elisha Chisholm Walden. S. B., Massachusetts Institute of Technology, 1897. A. B., Ohio Wesleyan University, 1892. M. S., University of Cincinnati, 1897. Romance Languages. Fellows by Courtesy: Faribault, Minnesota. John Davis Batchelder. A. B., University of Vermont, 1894. LL. B., University of Minnesota, 1896. WILLIAM ELFORD GOULD. New York City. A. B., Columbia University, 1879.

Fellow:

JAMES EUSTACE SHAW.

Florence, Italy.

A. B., Johns Hopkins University, 1896.

University Scholar:

CHARLES ALFRED MOSEMILLER.

New Albany, Indiana.

A. B., Indiana University, 1890.

FRANK LINLEY CRITCHLOW. East Northfield, Mass.

FRANCIS LEJAU FROST. Charleston, S. C.

A. B., Princeton University, 1896, A. M., 1897.

General Theological Seminary (New York), 1897.

ALBERT EUGENE CURDY. Orchard Lake, Mich.

PHILIP WARNER HARRY.
A. B., Johns Hopkins University, 1898.

Pylesville.

A. B., University of Kansas, 1885.

Baltimore. Alfred James Morrison.

Farmville, Va.

EDGAR RHODES DAWSON. Baltin M. E., Stevens Institute of Technology, 1888.

A. B., Hampden-Sidney College, 1895.

1. E., Stevens Institute of Technology, 1888.

Sanskrit.

Fellow by Courtesy:

JENS ANDERSON NESS.

Red Wing, Minnesota.

A. B., Luther College, 1884, and A. M., 1890. Fellow, Johns Hopkins University, 1896-98.

University Scholar:

ARTHUR HENRY EWING.

Ludhiana, India.

A. B., Washington and Jefferson College, 1887. Western Theological Seminary, 1890.

REV. GEORGE DRENFORD.

Baltimore.

S. Joseph Visvanath. University of Calcutta. Kathirkama, Ceylon.

University of Breslau, 1879. M. D., College Physicians and Surgeons (Baltimore), 1888.

Semitic Languages.

Fellow by Courtesy:

KARL JOSEF GRIMM.

Baltimore.

Fellow, Johns Hopkins University, 1898-99, and Ph. D., 1899.

Fellow:

Baltimore. Frank Ringgold Blake. A. B., Johns Hopkins University, 1897. REV. WILLIAM CALDWELL. Baltimore. REV. TOBIAS SCHANFARBER. Baltimore. A. M., Southwestern Presbyterian University, 1888. A. B., University of Cincinnati, 1885. Princeton Theological Seminary, 1891. Hebrew Union College of Cincinnati, 1886. REV. WILLIAM BRUCE McPHERSON. Middle River. REV. J. WESLEY RICHARDSON SUMWALT. Baltimore. A. B., Hobart College, 1892, A. M., 1895. A. B., Johns Hopkins University, 1896. Zoölogy. Adam T. Bruce Fellowship: CASWELL GRAVE. Monrovia, Indiana. S. B., Earlham College, 1895. Fellow: LAWRENCE EDMONDS GRIFFIN Hamline, Minnesota. A. B., and Ph. B., Hamline University, 1895. University Scholars: WILLIAM CHAMBERS COKER Wilmington, North Carolina. S. B., University of South Carolina, 1894. Albert Moore Reese. Baltimore.

A. B., Johns Hopkins University, 1892.

WINTERTON CONWAY CURTIS. The Dalles, Ore. HENRY FARNHAM PERKINS. Burlington, Vt. A. B., Williams College, 1897, A. M., 1898. A. B., University of Vermont, 1898. JAMES E. DUERDEN. Kingston, Jamaica. Daniel Naylor Shoemaker. Fair Haven, Ohio. Associate, Royal College of Science, London, 1889. S. B., Earlham College, 1894. John Augustine English Eyster. Baltimore. Leo D. Stein. Baltimore. S. B., Maryland Agricultural College, 1899. A. B., Johns Hopkins University, 1898. JOHN HENDRICKEN KING. Baltimore. RICHARD HENRY THOMAS. Baltimore. A. B., Johns Hopkins University, 1899. A. B., Johns Hopkins University, 1899. Francis Joseph Kirby. Baltimore. IRA A. WHITEHILL. Unionville. A. B., Maryland Agricultural College, 1899. M. D., University of Maryland, 1892. JOHN MARION LOVE. Petersburg, Va. EDWARD SEYMOUR WOODRUFF. New York City. A. B. and B. L., Hampden-Sidney College, 1899. A. B., Yale University, 1899.



Fourth Year.

Joseph Akerman. A. B., University of Georgia, 1894.	Cartersville, Ga.	HERMAN BRÜLLE. A. B., Hampden-Sidney College, 1	0
HERBERT WILLIAMS ALLEN. S. B., University of California, 1896.	Oakland, Cal.	CURTIS FIELD BURNAM, JR. A. B., Central University (Kentuc	
MABEL FLETCHER AUSTIN. M S. B., University of Minnesota, 1893.	inneapolis, Minn.	ELEANOR SARAH CHACE. S. B., Wellesley College, 1894.	Fall River, Mass.
ALMA EMERSON BEALE, Sch A. B., Wellesley College, 1891.	aghticoke, N. Y.	ARTHUR SMITH CHITTENDEN. A. B., Yale University, 1896.	Binghamton, N. Y.
MILTON BETTMANN. A. B., Harvard University, 1897.	Cincinnati, Ohio.	HENRY ASBURY CHRISTIAN. A. B. and A. M., Randolph-Macon	•
EVELYN BRIGGS. A. B., Leland Stanford Jr. University,	,	WILLIAM REMSHART DANCY. S. B., University of Georgia, 1896.	· · · · · · · · · · · · · · · · · · ·
LAWRASON BROWN. A. B., Johns Hopkins University, 189		Augustus Hartje Eggers. Ph. B., Yale University, 1896.	Allegheny, Pa.

HENRY COURTNEY EVANS, Youngstown, Ohio. A. B., Adelbert College, 1896.	ELLEN LOUISE LOWELL. Calais, Me. A. B., Leland Stanford Jr. University, 1896.
ROSE FAIRBANK. Hatfield, Mass. A. B., Smith College, 1895.	JOHN BRUCE MACCALLUM. Dunnville, Ont. A. B., University of Toronto, 1896.
CLARENCE B. FARRAR. Cattaraugus, N. Y. A. B., Harvard University, 1896.	MARY WILBUR MARVELL. Fall River, Mass. S. B., Wellesley College, 1894.
ARTHUR LAWRENCE FISHER, San Francisco, Cal. S. B., University of California, 1896.	CLARA A. MELTZER, New York City. A. B., Barnard College, Columbia University, 1896.
WILLIAM ALEXANDER FISHER, JR. Baltimore. A. B., Princeton University, 1896.	CLELIA DUEL MOSHER. Palo Alto, Cal. A. B., Leland Stanford Jr. University, 1893, A. M., 1894.
HOWARD FLETCHER. Warrenton, Va. A. B., Randolph-Maeon College, 1895.	HANNAH GLIDDEN MYRICK. Dorchester, Mass. A. B., Smith College, 1896.
JOSEPH MARSHALL FLINT. Chicago, Ill. S. B., University of Chicago, 1895.	RICHARD FOSTER RAND. Meriden, Conn. Ph. B., Yale University, 1895.
WILLIAM PATRICK HEALY, Bridgeport, Conn. Ph. B., Yale University, 1896.	DOROTHY M. REED. Leyden, N. Y. B. L., Smith College, 1895.
WILLIAM FAITHFUL HENDRICKSON. Baltimore. A. B., Johns Hopkins University, 1896.	GLANVILLE YEISLEY RUSK, Baltimore. A. B., Johns Hopkins University, 1896.
ALBION WALTER HEWLETT. San Francisco, Cal. S. B., University of California, 1895.	FLORENCE RENA SABIN. Denver, Col. S. B., Smith College, 1893. Assistant in Zoölogy, 1895-96.
WILLIAM CRISSEY KELLOGG, New Canaan, Conn. A. B., Yale University, 1896.	WM. Francis Mattingly Sowers, Washington, D. C. A. B., Princeton University, 1896.
Preston Kyes. North Jay, Me. A. B., Bowdoin College, 1896.	ELLEN APPLETON STONE. Providence, R. I. A. B., Radeliffe College, Harvard University, 1895. A. M., Brown University, 1896.
LEONA LEBUS. Los Angeles, Cal. S. B., Wellesley College, 1889.	MORTIMER WARREN. Cumberland Mills, Me. A. B., Bowdoin College, 1896.
WARREN HARMON LEWIS. Oak Park, Ill. S. B., University of Miehigan, 1894.	John Montgomery West. Baltimore. A. B., Johns Hopkins University, 1896.
HARRY WILSON LITTLE. Evansville, Ind. S. B., Wabash College, 1896.	PAUL GERHARDT WOOLLEY, Chicago, III. S. B., University of Chicago, 1896.

Third Year.

ALEX. MONTAGUE ATHERTON. Honolulu, Hawaii. A. B., Wesleyan University (Connecticut), 1897.	RAY CONNOR. Detroit, Mich. A. B., Williams College, 1897.
Frederick Harry Baetjer Winchester, Va. A. B., Johns Hopkins University, 1897.	GEORGE SILAS DRAKE, JR. St. Louis, Mo. A. B., Yale University, 1897.
WILLIAM DWIGHT BALDWIN. Haiku, Hawaii. A. B., Yale University, 1897.	ADELAIDE DUTCHER. Madison, Wis. S. B., University of Wisconsin, 1897.
JOHN McWilliams Berry. Peterboro, N. Y. S. B., Cornell University, 1897.	HENRY ATWOOD FOWLER. Minneapolis, Minn. S. B., University of Minnesota, 1895.
Walter Herbert Blakeslee. Coatesville, Pa. A. B., Amherst College, 1897.	FREDERICK PARKER GAY. Boston, Mass. A. B., Harvard University, 1897.
HORACE DECHAMPS BLOOMBERGH. Easton, Pa. A. B., Lafayette College, 1897.	NEIL DUNCAN GRAHAM. Falls Church, Va. A. B., Johns Hopkins University, 1897.
THOMAS RICHMOND BOGGS. Athens, Ga. S. B., University of Georgia, 1896.	GARDNER WELLS HALL. Newton, Mass. A. B., Harvard University, 1898.
John Robert Bosley. Baltimore. A. B., Western Maryland College, 1896.	LOUIS VIRGIL HAMMAN. Baltimore. A. B., Rock Hill College, 1896.
CHARLES HENRY BUNTING. La Crosse, Wis. S. B., University of Wisconsin, 1896, Fellow, 1896-97.	ROLLAND FREDERICK HASTREITER, Madison, Wis. S. B., University of Wisconsin, 1897.
JOEL IVES BUTLER. Meriden, Conn. Ph. B., Yale University, 1897.	JOSEPH HENRY HATHAWAY. Grinnell, Iowa. A. B., Iowa College, 1894. A. B., Harvard University, 1896, A. M., 1897.
HARRY WARDELL CAREY. Stamford, Conn. A. B., Yale University, 1897.	JAMES MORLEY HITZROT. McKeesport, Pa. A. B., Princeton University, 1897.
WILLIAM MACK CHOWNING. Rock Island, Ill. S. B., Knox College, 1894. A. B., Johns Hopkins University, 1895.	GERRY ROUNDS HOLDEN. Baltimore. A. B., Yale University, 1897.
ROBERT THORNTON COMER. James, Ala.	D 11 11 D 1 I 1'
A. B., University of Alabama, 1896.	EDWARD HICKS HUME. Bombay, India. A. B., Yale University, 1897.

BURT BRONSON KAUFFMAN. St. Louis, Mo. A. B., Yale University, 1897.	HERBERT MELOY SMITH, Salem, Va. A. B., Roanoke College, 1892, A. M., 1897.
THEODORE LAMSON. Ph. B., Yale University, 1897. Boston, Mass.	CHARLES NELSON SPRATT. Minneapolis, Minn. S. B., University of Minnesota, 1897.
Dwight Mil.ton Lewis. New Haven, Conn. A. B., Yale University, 1897.	GERTRIDE STEIN, Baltimore. A. B., Radcliffe College, Harvard University, 1898.
MARGARET LONG. Hingham, Mass. A. B., Smith College, 1895.	Albert Louis Steinfeld, Baltimore. A. B., Johns Hopkins University, 1897.
Warfield Theobald Longcope. Baltimore. A. B., Johns Hopkins University, 1897.	CARLOTTA MARY SWETT, Bangor, Mc. A. B., Wellesley College, 1896.
ANNA GALLOWAY LYLE, San Francisco, Cal. A. B., Leland Stanford Jr. University, 1895.	HENRY LUDWIG ULRICH. Newark, N. J. S. B., Rutgers College, 1897.
WILLIAM HARVEY MADDREN, Brooklyn, N. Y. S. B., Brooklyn Polytechnic Institute, 1896.	Albert James Underhill, Baltimore, A. B., Johns Hopkins University, 1897.
ELIZABETH SUTTON MOORE. Brookville, Pa. S. B., Wilson College (Pennsylvania), 1895.	MARION BARTHOLOW WALKER, Cambridge, Mass. A. B., Radcliffe College, Harvard University, 1898.
HENRY PICKERING PARKER, Howard County. A. B., Johns Hopkins University, 1896.	LOUIS MARSHALL WARFIELD, Savannah, Ga. A. B., Johns Hopkins University, 1897.
MAURICE J. RUBEL. Chicago, Ill.C S. B., University of Chicago, 1897.	GEORGE WILLIAM WARREN. Portland, Me. A. B., Johns Hopkins University, 1897.
JOHN CLEVELAND SALTER. Carbondale, Ill. A. B., Yale University, 1897.	Stephen Hurt Watts, Lynchburg, Va. A. B., Randolph-Macon College, 1896.
MABEL PALMER SIMIS. Vail's Gate, N. Y. S. B., Cornell University, 1897.	ERNEST ALDEN WELLS, Hartford, Conn. A. B., Yale University, 1897.
JOSIAH MORRIS SLEMONS, Salisbury, A. B., Johns Hopkins University, 1897.	Mabel Wells. Monticello, Ark. A. B., Wellesley College, 1896.
Chas, Knickerbacker W	INNE, Jr. Baltimore.

A. B., Johns Hopkins University, 1897.

Second Year.

JOHN AUER. Chicago, Ill. S. B., University of Michigan, 1898.	JOHN DUNLOP. Washington, D. C. S. B., Princeton University, 1898.
JOHN BRADFORD BRIGGS, JR. Baltimore. S. B., New York University, 1898.	Dana Lee Eddy. Leavenworth, Kan. A. B., Yale University, 1898.
BENNET BERNARD BROWNE, JR. Baltimore. A. B., Johns Hopkins University, 1898.	WILLIAM GĀGE ERVING. Hartford, Conn. A. B., Yale University, 1898.
ROBERT MARTIN BRUNS. New Orleans, La. A. B., University of Virginia, 1896.	NEWELL SIMMONS FERRY. New Haven, Conn. Ph. B., Yale University, 1898.
WILLIAM MORGAN CASE BRYAN. St. Louis, Mo. A. B., Washington University, 1897. M. S., University of Michigan, 1898.	NELLIS BARNES FOSTER. Utica, N. Y. S. B., Amherst College, 1898.
CAMILLUS BUSH. Woodland, Cal. S. B., University of California, 1898.	WILLIAM WILLOUGHBY FRANCIS. Toronto, Ont. A. B., Johns Hopkins University, 1898.
LOUIS ALBERT CHASE. Plainfield, N. J. Ph. B., Yale University, 1898.	MAURICE ALBERT FRANKENTHAL. St. Louis, Mo. A. B., Washington University, 1898.
JOHN WOOLMAN CHURCHMAN. Burlington, N. J. A. B., Princeton University, 1898.	W. HARRY GLENNY. Buffalo, N. Y. Ph. B., Yale University, 1894.
THOMAS WOOD CLARKE. Utica, N. Y. A. B., Harvard University, 1899.	JUSTIN FRANK GRANT. Stamford, Conn. Ph. B., Yale University, 1898.
HENRY WIREMAN COOK. Baltimore. A. B., Johns Hopkins University, 1898.	CLARENCE FOSTER HARDY. Waukesha, Wis. B. L., University of Wisconsin, 1891.
JACOB JONES COONS. Milledgeville, Ohio. S. B., Ohio Wesleyan University, 1898.	MORRISON LE ROY HAVILAND. Glens Falls, N. Y. Ph. B., Union College, 1898.
GUSTAVUS CHARLES DOHME. Baltimore. A. B., Johns Hopkins University, 1898.	MABEL STEVENS HAYNES. Boston, Mass. A. B., Bryn Mawr College, 1898.
DAVID HOUGH DOLLEY. Hillsboro, Va. A. B., Randolph-Macon College, 1897, A. M., 1898.	LEONARD KEENE HIRSHBERG. Baltimore. A. B., Johns Hopkins University, 1898.
HARLAN DUDLEY. Monroeville, Ohio. Ph. B., Oberlin College, 1897.	CARL HERMAN HORST. Butte City, Mont. A. B., Leland Stanford Jr. University, 1898.
RALPH DUFFY. Baltimore. A. B., Johns Hopkins University, 1898.	SOLOMON HYMAN. San Francisco, Cal. S. B., University of California, 1898.

WILLIAM FREDERICK JELKE, Ph. B., Yale University, 1898.	Cincinnati, Ohio.	Garnet Isabel Pelton. A. B., Wellesley College, 1897.	Colorado Springs, Col.
THOMAS MONROE JONES, A. B., Indiana University, 1898.	Anderson, Ind.	EDWARD HIRAM REEDE, A. B., Cornell University, 1898.	Baltimore.
Alfred Karsted, A. B., Leland Stanford Jr. Univer	Butte City, Mont. sity, 1898.	EDWIN NICHOLAS RIGGINS. A. B., Williams College, 1897.	East Orange, N. J.
ARTHUR HERBERT KIMBALL, S. B., Amherst College, 1897.	Washington, D. C.	Theodore Foster Riggs, A. B., Beloit College, 1898.	Oahe, S. D.
LOUIS CHARLES LEHR, A. B., Johns Hopkins University,	Baltimore. 1898.	Carey Pegram Rogers. A. B., Wake Forest College, 189	Raleigh, N. C.
EDWARD McCrady L'Engle, A. B., St. John's College, 1897.	Baltimore.	GEORGE BARR SCHOLL. A. B., Johns Hopkins University	Baltimore. y, 1898.
GEORGE VICTOR LITCHFIELD, JR. A. M., Randolph-Macon College,	Abingdon, Va. 1897.	MELVILLE SHAVERBERG, A. B., University of California,	. San Francisco, Cal. 1897.
EMMA LOOTZ. A. B., Smith College, 1897.	Boston, Mass.	JOHN NATHAN SIMPSON. I A. B., University of Nashville, 1	Point Pleasant, W. Va. 893.
SEYMOUR DE WITT LUDLUM, S. B., Rutgers College, 1897.	Paterson, N. J.	HARRY MERRIMAN STEELE. Ph. B., Yale University, 1894.	Waterbury, Conn.
GEORGE MALCOLM MACGREGOR. S. B., University of Wisconsin, 18	Lancaster, Wis. 98.	ALICE WELD TALLANT. A. B., Smith College, 1897.	. Boston, Mass.
SAMUEL ANDREW MARSHALL, A. B., Yale University, 1898.	Cromwell, Conn.	CONDIT BREWER VAN ARSDALL A. B., Kentucky Wesleyan Coll A. B., University of Michigan,	ege, 1804, A. M., 1808.
JOHN SCOTT MCFARLAND, Ph. B., Yale University, 1898.	Buffalo, N. Y.	JOHN VAN DENBURGH, A. B., Leland Stanford Jr. Uni Ph. D., 1897.	
EDMUND WEBSTER MEISENHELDE A. B., Pennsylvania College, 1898		Otis Buckminster Wight. A. B., Leland Stanford Jr. Univ	- ,
John Elmer Meisenhelder, S. B., Pennsylvania College, 1898	Hanover, Pa.	CLARA LOUISE WILLIAMS, S. B., University of California,	San Francisco, Cal. 1897, M. S., 1898.
HENRY WILLIAM OCHSNER. S. B., University of Wisconsin, 18		DUDLEY WILLIAMS. A. B., Johns Hopkins Universit	Baltimore. y, 1897.
(HARIES RENTAMIN V	VEIGHT Grand Forks N. D.	

CHARLES BENJAMIN WRIGHT. Grand Forks, N. D. A. B., University of North Dakota, 1898.

First Year.

MARY LOUISE BARKER. A. B., Wellesley College, 1899.	Pottsville, Pa.	Frederick Julius Gaenslen. S. B., University of Wisconsin, 1899.	Milwaukee, Wis.
Victor Hugo Bassett. A. B., Knox College, 1896.	Aledo, Ill.	LEWIS McFARLAND GAINES. A. B. and B. S., Hampden-Sidney Co	Decatur, Ga.
RUTH BENNETT. A. B., University of Illinois, 1899.	Chicago, Ill.	JOHN TIMOTHY GERAGHTY. A. B., St. Thomas College, 1895. Ph. B., St. Paul Seminary, 1897.	St. Paul, Minn.
LEWIS CLYDE BIXLER. A. B., Lafayette College, 1899.	Easton, Pa.	Francis C. Goldsborough. S. B., Princeton University, 1899.	Baltimore.
ELIZABETH HEDGES BLAUVELT. Fra. A. B., Bryn Mawr College, 1896.	nklin Park, N. J.	LOUIS WARDLAW HASKELL, JR. A. B., Johns Hopkins University, 189	Savannah, Ga.
CLINTON ETHELBERT BRUSH, JR. S. B., New York University, 1899.	Baltimore.	Arthur Douglass Hirschfelder. S. B., University of California, 1897.	San Francisco.
Joseph Albert Chatard. A. B., Loyola College, 1898.	Baltimore.	Ross Hopkins. A. B. and S. B., Campbell University, A. B., Kansas State University, 1899.	Holton, Kas. , 1897.
GEORGE EDWARD CHINN, JR. S. B., Central College (Missouri), 1899	Fayette, Mo.	PAUL STUART HUNTER. A. B., West Virginia University, 1899	Pittsburgh, Pa.
ALFRED HULL CLARK. A. B., Cornell University, 1899.	Buffalo, N. Y.	HENRY TALBOT HUTCHINS. A. B., Amherst College, 1899.	Worcester, Mass.
WILLIAM BURGESS CORNELL. A. B., University of Chicago, 1899.	Chicago, Ill.	CLEMENT LEVI JONES. S. B., Washington and Jefferson Col	Jamestown, Ohio. lege, 1899.
Emma Grace Dewey. S. B., Wellesley College, 1885, A. M.,	Jacksonville, Ill. 1894.	Albert Keidel. A. B., Johns Hopkins University, 19	Baltimore.
RALPH TORREY EDWARDS, A. B., Knox College, 1897, A. M., 1899	Galesburg, Ill.	HOMER PENFIELD DONALDSON KING A. B., Harvard University, 1899.	SBURY. New York.
ROADES FAYERWEATHER. A. B., Harvard University, 1899.	Chicago, Ill.	MAURICE LAZENBY. A. B., Johns Hopkins University, 19	Baltimore.
JOHN SOMERVILLE FISCHER. A. B., Johns Hopkins University, 1898	Baltimore.	ARTHUR SOLOMON LOEVENHART. S. B., Kentucky State College, 1898, I	Lexington, Ky. M. S., 1899.

HENRY D. LONG. A. B., Washington and Jefferson Colle		BENJAMIN FRANKLIN RILEY, JR. S. B., University of Georgia, 1898.	Athens, Ga.
EDWARD JANNEY SIDWELL LUPTON, S. B., Columbian University, 1899.	Martinsburg.	GEORGE CANBY ROBINSON. A. B., Johns Hopkins University, 189	Baltimore.
LEO AUGUSTINE LYNCH. A. B., Yale University, 1899.	Olyphant, Pa.	PERDINAND SCHMITTER. A. B., Union College, 1899.	Albany, N. Y.
WILLIAM SANDERS MANNING, S. B., Columbian University, 1899.	Washington, D. C.	OSCAR THEODORE SCHULTZ. A. B., Indiana University, 1897.	Mt. Vernon, Ind.
WATSON MARSHALL. A. B., Princeton University, 1899.	Pittsburg, Pa.	Winford Henry Smith, A. B., Bowdoin College, 1899.	Westbrook, Me.
ROY WHITE MCCLINTOCK, A. B., Washington and Jefferson Co		ALEXANDER RAYMOND STEVENS, A. B., Johns Hopkins University, 18	Baltimore. 96.
Robert Talbott Miller, Jr. A. B., Amherst College, 1899.	Covington, Ky.	LOUISE TAYLER, A. B., Wellesley College, 1896.	Washington, D. C.
MARY ELIZABETH MORSE. A. B., Woman's College of Baltimor	Baltimore. e, 1899.	William Lawton Thompson, A. B., Bowdoin College, 1899.	Portland, Me.
Willis Bean Moulton. A. B., Bowdoin College, 1899.	Portland, Me.	CATHERINE HUTCHINSON TRAVIS. A. B., McGill University, 1895.	Hampton, Canada.
HARRY BENJAMIN NEAGLE, A. B., Bowdoin College, 1899.	Lubec, Me.	Frank Hosford Watson, S. B., University of Wisconsin, 1899.	Milwaukee, Wis.
SELDEN IRWIN RAINFORTH, S. B., University of Cincinnati, 1899.	Cincinnati, Ohio.	CHARLES WHITTIER YOUNG. S. B., University of Illinois, 1897.	Chicago, Ill.

Physicians Attending Special Courses, 1899-1900.

EDWARD J. BERNSTEIN, Special Research.

Baltimore.

M. D., University of Maryland, 1887.

ROZEL M. CURTISS, Bacteriology.

Marengo, Illinois.

M. D., College of Physicians and Surgeons (Chicago), 1884.

ABRAM T. KERR, Anatomy.

Buffalo, New York.

M. D., University of Buffalo, 1897.

CAROLINE WORMLEY LATIMER, Physiology.

Howard County.

M. D., Woman's Medical College (Baltimore), 1890. A. B. and A. M., Bryn Mawr College, 1896.

JOHN I. MIDDLETON, JR., Bacteriology.

Baltimore.

A. B., Princeton University, 1887.

M. D., College of Physicians and Surgeons (New York), 1895.

WALTER MCNABB MILLER, Bacteriology, Pathology and General Medicine.

Reno, Nevada.

M. D., Cooper Medical College, 1895.

DAVID H. NEWTON, Gynecology.

Detroit, Michigan.

GEORGE B. SOMERS, Gynecology.

San Francisco, California.

A. B., Harvard University, 1886. M. D., Cooper Medical College, 1888.

M. D., Detroit College of Medicine, 1896.

WILLIAM L. THOMPSON, Tropical Diseases.

Chicago, Illinois.

M. D., New York University, 1889.

GORDON WILSON, Bacteriology and Pathology.

Baltimore.

M. D., University of Virginia, 1899.

Physicians Attending Special Courses, May-June, 1899.

[Not enrolled in the Register for 1898-99.]

FRANK G. ATWWOOD, Medicine.

New Haven, Connecticut.

M. B., University of Toronto, 1896.

HARVEY G. BECK, Medicine.

York, Pennsylvania.

M. D., College of Physicians and Surgeons (Baltimore), 1896.

A. KERR BOND, Clinical Microscopy.

Baltimore.

A. B., Johns Hopkins University, 1880 M. D., University of Maryland, 1882.

HOWARD S. CHRISTIAN, Medicine and Gynecology.

Millville, Pennsylvania.

M. D., College of Physicians and Surgeons (Baltimore), 1887.

JAMES D. CURTIS, Clinical Microscopy.

St. Thomas, Ontario.

M. B., University of Toronto, 1894.

ROZEL M. CURTISS, Medicine.

Marengo, Illinois.

M. D., College of Physicians and Surgeons (Chicago), 1884.

CHRISTIAN DEETJEN, Medicine.

Baltimore.

M. D., Julio Maximiliano College (Würzburg), 1890.

WALTER B. EMERY, Normal Histology, Clinical Microscopy, and Medicine.
M. D., Atlanta College of Physicians and Surgeons, 1899.

Atlanta, Georgia.

Baltimore.

HENRY J. Evans, Medicine.

M. D., Hahnemann Medical College (Philadelphia), 1881.

EDGAR A. FISHER, Gynecology.

Worcester, Massachusetts.

M. D., Boston University, 1887.

M. D., Boston Chiversity, 1007.

THOMPSON D. GILBERT, Bacteriology and Clinical Microscopy,

Washington, District of Columbia.

LEROY K. HAGENOW, Surgery.

M. D., Baltimore Medical College, 1898.

HOWELL T. HEFLIN, Medicine and Surgery.

South Manchester, Connecticut.

M. D. University of M.

M. D., University of Maryland, 1893.

M. D., University of Maryland, 1899.

WYATT HEFLIN, Gynecology and Clinical Microscopy.

Birmingham, Alabama.

Bessemer, Alabama.

M. D., Jefferson Medical College, 1884.

GEORGE R. HOLTZAPPLE, Medicine, Pathology, Bacteriology, and Clinical Microscopy.

M. D., Bellevue Hospital Medical College, 1884.

York, Pennsylvania.

HARVEY P. JACK, Gynecology.

Canisteo, New York.

M. D., College of Physicians and Surgeons (Baltimore), 1891.

SHEPPARD S. KELLAM, Pathology and Bacteriology.

Baltimore.

M. D., University of Virginia, 1898.

HOWARD M. KEMP, Normal Histology and Clinical Microscopy. Bloomington, Maryland. M. D., University of Maryland, 1881. GOLDSBY KING, Medicine and Gynecology. Selma, Alabama. M. D., Medical College of South Carolina, 1880. THOMAS W. KOON, Medicine, Surgery and Gynecology. Eglon, West Virginia. M. D., College of Physicians and Surgeons (Baltimore), 1893. ALFRED H. LILLISTON, Medicine, Surgery, and Clinical Microscopy. Accomac, Virginia. M. D., University of Virginia, 1898. EDWARD L. MARTINDALE, Medicine. Clinton, Iowa. M. D., University of Michigan, 1894. JAMES B. McElroy, Pathology, Bacteriology, and Clinical Microscopy. Stovall, Mississippi. M. D., College of Physicians and Surgeons (Baltimore), 1893. FRISBY T. McKAIG, Normal Histology, Pathology, Bacteriology and Clinical Microscopy. Baltimore. M. D., Alabama Medical College, 1890. ELIZABETH McLaughry, Medicine, Gynecology, and Clinical Microscopy. New Castle, Pennsylvania. M. D., Woman's Medical College (Philadelphia), 1894. IRVING MILLER, Gynecology. Baltimore. M. D., University of Maryland, 1887. George W. MITCHELL, Medicine. Baltimore. M. D., University of Maryland, 1896. Augusta, Georgia. EUGENE E. MURPHY, Medicine, Pathology, and Clinical Microscopy. M. D., University of Georgia, 1898. DAVID H. NUSBAUM, Gynecology and Clinical Microscopy. Bloomington, Illinois.

M. D., Jefferson Medical College, 1888.

Theodore E. Oertel, *Bacteriology*.

M. D., Columbian University, 1891.

MARTHA E. OSMOND, Medicine and Pediatrics.

M. D., Woman's Medical College (Philadelphia), 1898.

ROBERT S. PAGE, Clinical Microscopy.

M. D., University of Maryland, 1898.

Augusta, Georgia.

Baltimore.

Langhorne, Pennsylvania.

THOMAS D. PARKE, Medicine, Pediatrics, and Pathology. M. D., University of New York, 1879.	Birmingham, Alabama.
ELEANOR PARRY, Medicine and Clinical Microscopy. M. D., Woman's Medical College of the New York Infirmary,	New York City.
HERBERT M. POMEROY, Medicine, Gynecology, Pathology and Clinical Microscopy, M. D., Cooper Medical College, 1892.	Los Angeles, California.
JAMES E. SADLIER, Medicine, Surgery, Gynecology, and Special Departments, M. D., Union University (Albany), 1887.	Poughkeepsie, New York.
DAVID SHOEMAKER, Medicine, Surgery, Gynecology, and Clinical Microscopy. M. D., Cooper Medical College, 1891.	Truckee, California.
J. Phandora Simpson, Medicine. M. D., Woman's Medical College (Philadelphia), 1898.	Christiansburg, Virginia.
JOHN W. STAPLES, Medicine, Gynecology, and Clinical Microscopy. M. D., University of Vermont, 1888.	Franklin, New Hampshire.
John A. Tompkins, Jr., Pathology and Bacteriology. M. D., University of Maryland, 1898.	Baltimore.
BERTIS R. WAKEMAN, Gynecology. M. D., Long Island Medical College, 1893.	Hornellsville, New York.
JOHN C. WELCH, Medicine and Pathology. M. D., Medico-Chirurgical College (Philadelphia), 1893.	Bellevue, Pennsylvania.
HENRY M. WENNER, Pathology. M. D., University of Pennsylvania, 1891.	Nanticoke, Pennsylvania.
CUNNINGHAM WILSON, Medicine. M. D., University of Pennsylvania, 1884.	Birmingham, Alabama.
JAMES J. WINGARD, Medicine, and Clinical Microscopy. M. D., University of Virginia, 1895.	Lexington, South Carolina.

M. D., Missouri Medical College, 1895.

St. Louis, Missouri.

JOHN ZAHORSKY, Medicine and Clinical Microscopy.





Beta Theta Pi Fraternity.



Chapter Roll.

HARVARD	University of Cincinnati Beta Nu.
Brown	Онго
Boston	Western Reserve
MAINE STATE	OHIO WESLEYAN
Amherst Beta Iota.	Bethany
DARTMOUTH Alpha Omega.	Wittenberg Alpha Gamma.
WESLEYAN	Dennison
YALE	WOOSTER
Rutgers Beta Gamma.	Kenyon Beta Alpha.
Cornell	Ohio State
Stevens	DE PAUW
SAINT LAWRENCE Beta Zeta.	Indiana
Colgate Beta Theta.	MICHIGAN Lambda.
Union Nu .	Wabash
COLUMBIA	HANOVER
Syracuse Beta Epsilon.	Knox
Washington-Jefferson	Beloit
University of Pennsylvania	University of Iowa
Dickinson	CHICAGO Lambda Rho.
Johns Hopkins Alpha Chi.	Iowa Wesleyan
PENNSYLVANIA STATE COLLEGE Alpha Epsilon.	Wisconsin
Lehigh Beta Chi.	Northwestern
Hampden-Sidney Zeta.	MINNESOTA Beta Pi.
North Carolina Eta Beta.	Westminster Alpha Delta.
VIRGINIA Omicron.	Kansas:
Davidson	California
CENTRE	Denver
Mississippi	Nebraska
Vanderbilt Beta Lambda.	Missouri Zeta Phi.
Texas Beta Omicron.	Leland Stanford Jr Lambda Sigma.
MIAMI	





Beta Theta Pi Fraternity.



Alpha Chi Chapter.

FRATERNITY FOUNDED 1839.

CHAPTER FOUNDED 1879.

CHAPTER HOUSE, 1314 McCulloh Street.

Fratres in Universitate.

Fratres in Facultate.

J. Elliott Gilpin.

Thomas S. Baker.

Reid Hunt.

Graduate Students.

William S. Myers. Hugh S. Hanna. James T. Barrett. J. Eustace Shaw.J. A. English Eyster.

Albert M. Reese. Harrison W. Vickers. Charles W. Somerville.

Medical Students.

Walter H. Blakeslee. Charles H. Bunting. Alfred H. Clark. Jacob J. Coons. Nellis B. Foster. Clement L. Jones. Thomas M. Jones. Abram T. Kerr. Dwight M. Lewis. William C. Kellogg. George B. Scholl. A. Raymond Stevens. Charles K. Winne, Jr.

Undergraduates.

Class of Nineteen Hundred.

Charles E. Brooks. Christopher T. Clark. J. Howard Eager, Jr. Donald M. Liddell.

Jared Sparks Moore. G. Lane Taneyhill, Jr.

Class of Nineteen Hundred and One.

Alfred W. Bruton. Robert S. Duck. H. Clay Miller.

Walter B. Swindell, Jr. J. Abner Sayler.

Class of Nineteen Hundred and Two.

Alfred M. Knapp.

Sidney Smith.

Lewis J. White.

nnlagarth

Dr. E. C. Applegarth. L. T. Appold.

C. Bagley.

C. G. Baldwin.

Springfield Baldwin.

H. W. Ballantine.

R. Barton, Jr.

Rev. T. M. Beadenkopf.

J. Beatty, Jr.

Dr. Walton Bolgiano.

P. Bethel Boude.

A. E. Bradenbaugh.

S. M. Brinkley.

D. L. Brinton.

Rev. O. A. Brown.

George G. Buck.

Powhatan Clark.

R. Clinton Cole.

Vernon Cook.

A. Cotton.

A. R. L. Dohme.

T. I. Elliott.

J. P. Fleming.

H. S. France.

Edgar Goodman.

C. H. Grabsey.

C. H. Hammond.

W. A. Hanway.

Thomas Hayes.

W. A. Heindle.

R. C. Holloday, Jr.

Fratres in Urbe.

R. M. Isaacs.

Ralph James.

J. H. Johnson.

Walter Jones.

R. K. Kirkland.

George W. Knapp, Jr.

A. L. Lamb.

E. L. Lamdin.

J. R. Larus.

Dr. F. W. Latham.

Theo. M. Leary.

John Loney.

John D. Lord.

John H. Lowe.

Dr. W. W. McCulloh.

John H. McKenzie.

W. L. Marbury.

W. A. Merritt.

G. W. Miller.

W. T. Mylander.

Waldo Newcomer.

Walter Nichols.

Edward L. Palmer, Jr.

John Howard Palmer.

W. W. Patton.

C. B. Penrose.

Dr. C. A. Penrose.

W. H. Perkins.

H. R. Pratt.

H. R. Preston.

James Reany.

Vincent A. Renouf.

J. G. Sadtler.

Rev. George Scholl.

Samuel H. Sessions.

George Shipley.

Henry Shirk.

Benjamin B. Shreeves.

Dr. Charles E. Simon.

E. H. Smith.

W. F. Smith.

W. M. Smith.

Charles D. Smoot.

G. W. C. Smoot.

Lester L. Stevens.

Rev. Dr. H. A. Tupper.

G. B. Wade.

W. A. Wade.

Dr. W. F. Watson.

Dr. E. E. Weaver.

Joseph H. Whitehead.

Hillman Whitfield.

Henry H. Wiegand.

J. Milnor Wilbur.

L. W. Wilhelm.

H. W. Williams.

Rev. P. M. Williams.

Henry H. Williams.

Dr. John R. Winslow.

Rev. L. B. Winslow.

C. F. Woods.





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By Richard B Lockwood, N. Y.

Phi Kappa Psi Fraternity.



Chapter Roll.

Pennsylvania Alpha	. Washington and Jefferson College
	. University of Virginia
VIRGINIA BETA	. Washington and Lee University
Pennsylvania Beta	. Allegheny College
	. Bucknell University
Pennsylvania Epsilon	. Pennsylvania College
VIRGINIA GAMMA	. Hampden-Sidney College
Mississippi Alpha	. University of Mississippi
	. Dickinson College
Pennsylvania Eta	. Franklin and Marshall College
Ощо Агриа	. Ohio Wesleyan University
Illinois Alpha	Northwestern University
	. De Pauw University
Ощо Вета	. Wittenberg College
DISTRICT OF COLUMBIA ALPHA	. Columbian University
NEW YORK ALPHA	. Cornell University
	. Lafayette College
Indiana Beta	. Indiana University
	. Wabash College
KANSAS ALPHA	. University of Kansas
	. University of Michigan
Wisconsin Alpha	. University of Wisconsin
Pennsylvania Iota	. University of Pennsylvania
MARYLAND ALPHA	. Johns Hopkins University
	. Ohio State University
Wisconsin Gamma	. Beloit College
	. Syracuse University
	. University of Minnesota
	. Colgate University
	. Swarthmore College

West Virginia Alpha	University of West Virginia
NEW YORK GAMMA	Columbia College
IOWA ALPHA	Iowa University
CALIFORNIA BETA	Leland Stanford Jr. University
New York Zeta	Brooklyn Polytechnic Institute
Illinois Beta	University of Chicago
Nebraska Alpha	University of Nebraska
Massachusetts Alpha	Amherst College
NEW HAMPSHIRE ALPHA	Dartmouth College

Phi Kappa Psi Fraternity.

5

Maryland Alpha Chapter.

Fraternity Founded, 1852. Chapter House, 903 North Calvert Street.

Fratres in Universitate.

Fratres in Facultate.

William Stevenson Baer. Oliver L. Fassig. Eugene Lindsay Opie.

James W. Bright. Jesse W. Lazear. W. W. Willoughby.

Percy Millard Dawson. James F. Mitchell.

Graduates.

Friend Ebenezer Clark, West Virginia University, '98.

Luther Pfalıler Eisenhart, Gettysburg, '96.

David Wilbur Horn, Dickinson, '97.

Rev. William Bruce MacPherson, Hobart, '92.

John Philip Schneider, Wittenberg, '96.

Albert Eugene Curdy, University of Kansas.

Alfred James Morrison, Hampden-Sidney College.

Charles Alfred Mosemiller, Indiana.

Medical Students.

Frederick Harry Baetjer, J. H. U., '97.

Warfield Theobald Longcope, J. H. U., '97.

John Robert Bosley, Western Maryland, '96.

Page Harbing University of Chicago.

Lawrason Brown, J. H. U., '95.

Ross Hopkins, University of Chicago.

Undergraduates.

Class of Nineteen Hundred.

Roger Brooke Taney Anderson. James Luther Albert Burrell. Frank Peyton Rous. Howard Baetjer. James Henry Brady, Jr. James Edward Routh, Jr. Tobias Noël De Loughmoe Purcell.

Tobias Noel De Lougninoe Furceil

Class of Nineteen Hundred and One.

John Gresham Machen. Edward Richards Noble. Lindsay Coleman Spencer.

Class of Nineteen Hundred and Two.

William J. Sneeringer. Henry Briggs Heald.

Phi Kappa Psi Alumni Association.

Baltimore.



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BERWICK B. LANIER, Vice-President.

CHARLES M. HOWARD, Secretary.

W. B. D. PENNIMAN, Treasurer.

Executive Committee.

Francis Albert Kurtz. B. B. Lanier. W. B. D. Penniman.

Howard P. Sadtler. Daniel M. Murray.

Fratres in Urbe.

Michael Agelasto. G. C. Bacon. J. D. Bacon. Louis M. Bacon. I. Henry Baker. William Baker, Jr. B. F. Ball. William H. Bayless. J. Edward Bird. W. H. Bosley. W. H. Bosley, Jr. H. J. D. Bowdoin. John S. Bridges. W. B. Brooks. J. B. Brockenbrough. Alexander Brown. Herbert M. Brune. Rev. J. C. Burke. Horace Burroughs, Jr.

William McC. Busey.

George Carey. Neilson P. Carey. Edward C. Carrington. J. Howell Carroll. Judge Harry M. Clabaugh. Charles B. Clark. Elmer Clark. William Cline, Jr. Warren H. Crampton. W. K. Cromwell. J. T. Crowe. J. M. Cummings. Dr. Paul J. Dashiell. P. S. Dickey. William A. Dixon. V. S. Dryden. E. J. Farber. Frederick M. Farber. H. J. Farber. Dr. S. J. Fort.

J. A. Fischer. S. E. Forman. Charles Frick. D. H. Gardner. John C. George. D. Sterret Gittings. William L. Glenn. Basil B. Gordon. Douglas Gordon. E. R. L. Gould. W. J. Guard. D. Dorsey Guy. J. S. Hall. R. J. Hastings. G. C. Heller. W. C. Hodell. Charles C. Henshen. William V. Haxall. William S. Hilles. Sebastian Hodges.

Charles M. Howard. B. H. James. H. S. Johnson. Julian S. Jones. Andrew Dickson Jones, Jr. C. Harwood Knight. William Knox. Benjamin Kurtz. F. Albert Kurtz. Robert Lacy, Dr. Berwick Lanier. I. S. G. Lec. William Dixon Lilly. Wethered Ludlow Lilly. Francis H. Long. S. N. Leakin. Lloyd Lowndes. Allan McLane, Ir. Dr. James F. Mitchell. Arthur Webster Machen, Jr. John T. Mason of R. Robert M. McLane. Robert Magruder. Robert Maynadier. Chapman Maupin.

James Morfit Mullen. R. H. Murphy, Jr. Daniel M. Murray. Dr. J. Neff. D. Eugene L. Opie. Edward S. Oliver. Gordon Pavne. John Pleasants. Richard H. Pleasants. George D. Penniman. Thomas O. Penniman. William B. Penniman. I. S. Pitts. Harry S. Price. S. Johnson Poe. D. Pearce. H. L. Price. Rev. P. M. Prescott. Dr. George J. Preston. Daniel R. Randall. Ralph Robinson. Dr. Robert C. Reuling. Judge Albert Ritchie, Sr. W. S. Roose.

Judge S. D. Schmucker. H. P. Sadtler, William P. Shriver. Alan P. Smith. Abraham Sharp. Dr. Nathan Ryno Smith. F. G. Shufelt. I. C. Stewart. Clarence Strite. Douglas Tate. Dr. Frank S. Thomas. Dr. H. M. Thomas, James M. Thomas, Jr. Dr. I. Ridgeway Trimble. R. W. Tunstall. W. B. Tunstall.

W. Wallace Whitelock.
William Wipp.
J. F. Williams.
J. H. Wumer.
C. R. Witherson.
Dr. Hiram Woods.
T. K. Worthington.
A. H. Zinnmerman.

G. Frank Turner.

Major Richard M. Venable.

Phi Kappa Psi Alumni Associations.

Adoniram Rowland.

J. W. Sanders.

PITTSBURG,
CLEVELAND,
BALTIMORE,
KANSAS CITY,
DENVER CITY,

Isaac McCurley.

Springfield, Ohio.
Philadelphia.
Washington.
Meadville.
Multonomah, Oregon.
Twin City (Minneapolis and St. Paul.)

NEW YORK.
CHICAGO.
CINCINNATI.
NEWARK.
BUCYRUS, OHIO.

Delta Phi Fraternity.



Chapter Roll.

Alpha
Beta Brown University.
GAMMA
Delta
Epsilon
ZETA
Eта
LAMBDA
Nu
XI Johns Hopkins University.
OMICRON Sheffield Scientific School (Yale).
PI





Delta Phi Fraternity.

9

FRATERNITY FOUNDED, 1827.

Chapter Founded, 1885.

CHAPTER HOUSE, 8 West Preston Street.

Fratres in Facultate.

George W. Dobbin, Jr.

Charles L. Reese.

John B. Whitehead.

J. Whitridge Williams.

Medical Students.

John W. Churchman, Princeton, '98. John Dunlop, Princeton, '98. William B. Johnson, Harvard, '94. Harry P. Parker, J. H. U., '96.

Graduate Students.

Walter Hullihen, University of Virginia.

Edward Seymour Woodruff, Yale, '99.

Charles Edward Lvon, J. H. U., '97.

Special Student.

J. Girvin Peters.

Undergraduates.

Class of Nineteen Hundred.

Austin Adams Breed.

Wilson Levering Smith.

Class of Nineteen Hundred and One.

Edward Lowndes.

Horace S. Whitman,

Class of Nineteen Hundred and Two.
Stephen Mason.

Class of Nineteen Hundred and Three. Charles H. G. Lowndes.

Fratres in Urbe.

J. R. C. Armstrong. A. Duvall Atkinson. James P. Browne. Arthur L. Browne. Sidney H. Browne. William H. Browne, Jr. Horatio Francis Brown. Lawrence W. Clark. Albert N. Cornett. Francis Donaldson. George W. Dobbin, Jr. Robert A. Dobbin. Bernard Lightfoot Fenwick. Edward McC. Fisher. Lawrence H. Fowler. Robert George. Thomas B. Harrison. Roland B. Harvey. Paul G. L. Hilken. Stephen Paul Harwood. George H. Hodges.

William L. Hodges. Stuart S. Janney. Thomas C. Jenkins. Irvin Keyser. Henry Waters Kennard. James Alfred Kennard. Osmund Latrobe, U.S.A. Eugene Levering, Jr. H. C. Nitze. J. Harry O'Donovan. William B. Paca. John D. Parker. Robert B. Parker. Harry P. Parker. Edward B. Passano. James Piper. Alfred W. Pleasants. Harry Brooks Price. William Reed. Arnold R. Reese. Charles L. Reese.

Albert C. Ritchie. Edward Rust. James Ernest Stokes, M. D. William Payne Stokes, M. D. St. George Leakin Sioussat. Stuart Symington. Harry Symington. John F. Symington. R. T. Taylor, M. D. E. McE. Van Ness, M. D. Douglas C. Turnbull. Ross W. Whistler. Thomas D. Whistler. Harry B. Wilkins. William Whitridge. John Whitridge. Pere L. Wickes, Jr. R. Gordon Williams. J. Whitridge Williams. William B. Wood.





A.E.CHASMAR & CO:- NEWYORK.

Alpha Delta Phi Fraternity.



Roll of Chapters.

IAMILTON Hamilton College	2
Columbia Columbia College	7
ALE Yale University	7
MHERST Amherst College	
BRUNONIAN Brown University	7
IMPLAND	
Iudson	1
Bowdoin, Bowdoin College	I
DARTMOUTH Dartmouth College	5
Peninsular University of Michigan	6
ROCHESTER University of Rochester	0
VILLIAMS Williams College	l
IANHATTAN College of the City of New York	5
Addressity	6
KENYON Kenyon College	8
NION	9
ORNELL Cornell University	0
PHI KAPPA Trinity College	8
OHNS HOPKINS Johns Hopkins University	9
Innesota University of Minnesota	2
ORONTO University of Toronto	3
IHCAGO University of Chicago	6
ICGILL McGill University	

Alpha Delta Phi Fraternity.

6

Johns Hopkins Chapter.

FRATERNITY FOUNDED, 1832.

CHAPTER FOUNDED, 1889.

Fratres in Universitate.

Fratres in Facultate.

Daniel Coit Gilman. Joseph S. Ames. W. B. Clark. Bernard C. Steiner. W. J. A. Bliss. Murray P. Brush.

Internes and Externes of the Johns Hopkins Hospital.

H. Warren Buckler, J. H. U., '95. Louis W. Ladd, Yale, '95. J. Hall Pleasants, Jr., J. H. U., '95. F. Worthington Lynch, Adelbert, '95.

Graduate Students.

John Hendricken King, J. H. U., '99. Louis Wardlaw Miles, J. H. U., '94.

. U., '99. Roland Jessup Mulford, Harvard, '93. U., '94. Charles Mallory Remsen, J. H. U., '99. Victor Edgeworth Smith, J. H. U., '98.

Medical Students.

George Silas Drake, Yale, '97. Charles Nelson Spratt, Minnesota, '97. Louis Marshall Warfield, J. H. U., '97. William Willoughby Francis, J. H. U., '98. Louis Charles Lehr, J. H. U., '99. Edward McCrady L'Engle, St. John's, '97. T. Dudley Williams, J. H. U., '97. Louis Wardlaw Haskell, J. H. U., '99. Robert Talbott Miller, Amherst, '99. Henry Talbot Hutchins, Amherst, '99.

George Canby Robinson, J. H. U., '99.

Undergraduates.

Class of Nineteen Hundred.

Edward Skipwith Bruce. Jo

John Wheeler Griffin.

John Philip Hill.

Joseph David Greene. Leonard Leopold Mackall.

Class of Nineteen Hundred and One.

John Manning Booker.

Andrew Reid Bird.

William Hall Harris, Jr.

Lloyd Parker Shippen.

Class of Nineteen Hundred and Two.

Robert Treat Crane. Eben Charles Hill.

Class of Nineteen Hundred and Three. Richard Curzon Hoffman, Jr.

Fratres in Urbe.

Adolph H. Ahrens. Theodore G. Ahrens. W. H. H. Anderson. W. H. Baldwin, Arthur H. Baxter. William S. Blackford. A. H. Blackiston. Leigh Bonsal. George E. Boynton. Carter Bowie. Jeffrey R. Brackett. Duncan K. Brent. James Briscoe, Jr. George Stewart Brown. Thomas R. Brown. Albert H. Buck. Rev. John P. Campbell. Samuel S. Carroll. Bernard M. Carter. Charles H. Carter. Julian S. Carter. Shirley Carter. W. W. Chase. C. W. Coit. Charles A. Conrad. Miles Farrow. Robert Garrett. Charles J. Goodwin.

Leroy Greshman. Benjamin H. Griswold. Benjamin H. Griswold, Jr. Edward A. Guv. G. Blagden Hazlehurst. Charles E. Hill. Conway S. Hodges. James S. Hodges. Rowland W. Hodges. G. G. Hooper. M. E. Jenkins. Peter Jenness. Hugh Judge Jewett. C. W. L. Johnson. E. Parkin Keech, William Keyser, Ir. H. McE. Knower. Richard H. Lawrence. Joshua Levering, Ir. David G. McIntosh, Jr. H. T. Marshall. H. R. Micks. George C. Morrison. Edwin D. Nelson, H. McCov Norris. A. H. Onderdonk. Robert N. Patterson. J. E. Howard Post.

J. B. M. Potter. J. A. Preston. Edward Duer Reeves. Ira Remsen, Jr. E. A. Robinson, Jr. H. B. Shipley. Rev. Fred H. Sill. C. Bohn Slingluff. Robert C. Smith. J. D. Smith. R. Marsden Smith. Charles Morton Stewart, Jr. Gustav L. Stewart. John Stewart, Jr. Redmond C. Stewart. W. Plunkett Stewart. Felix R. Sullivan. Samuel Theobald, Jr. Douglas II. Thomas, Jr. J. Hanson Thomas. James M. Thompson. William Todd. John A. Tompkins, Jr. Edwin L. Turnbull. Charles A. Vogeler. Rev. W. F. Watkins, Jr. Julian LeRoy White. W. W. Williams,

Phi Gamma Delta Fraternity.



Chapter Roll.

Allegheny College.
Amherst College.
Bucknell University.
Colgate University.

College of the City of New York.

COLUMBIA UNIVERSITY.
CORNELL UNIVERSITY.
DENISON UNIVERSITY.
DEPAUW UNIVERSITY.
HAMPDEN-SIDNEY COLLEGE.

HANOVER COLLEGE.

Illinois Wesleyan University.

Indiana University.

JOHNS HOPKINS UNIVERSITY.

KNOX COLLEGE.

Lafayette College, Lehigh University.

New York University.
Ohio State University.

Ohio Wesleyan University.

Pennsylvania College.

PENNSYLVANIA STATE COLLEGE.

RICHMOND COLLEGE.

ROANOKE COLLEGE, TRINITY COLLEGE, UNION COLLEGE.

University of California.
University of Illinois.
University of Kansas.
University of Michigan.
University of Minnesota.
University of Nebraska

University of North Carolina.
University of Pennsylvania.
University of Tennessee.
University of Virginia.
University of Wisconsin.
University of Wooster.

WABASH COLLEGE.
WASHINGTON COLLEGE.

WASHINGTON AND LEE UNIVERSITY.

WILLIAM JEWELL COLLEGE. WITTENBERG UNIVERSITY.

Worcester Polytechnic Institute.

YALE UNIVERSITY.



ry A*



Phi Gamma Delta Fraternity.

FRATERNITY FOUNDED, 1848.

CHAPTER FOUNDED, 1801.

CHAPTER HOUSE, 849 Hamilton Terrace.

Fratres in Universitate.

Fratres in Facultate.

Guy Carleton Lee.

Mervin Tubman Sudler.

Graduate Students.

Charles Keyser Edmunds, J. H. U., '97. Ferdinand Colquhoun Fisher, J. H. U., '99. Charles Elias Ford, Jr., J. H. U., '99. Claude Meek Lotspiech, University of Tennessee, '99. Robert Edward Loving, Richmond College, '96. George Ragland, Richmond College, '96.

Richard Henry Watkins, Hampden-Sidney College, '95.

Medical School.

Horace Dechamps Bloomberg, Lafayette, '97. Augustus Hartje Eggers, Yale, '96. Harry Atwood Fowler, Minnesota, '95. Albert Keidel, J. H. U., '99. Maurice Lazenby, J. H. U., '99. William Harvey Maddren, J. H. U., '97. Carey Pegram Rogers, J. H. U., '98. Josiah Morris Slemons, J. H. U., '97. Elisha Chisholm Walden, Ohio Wesleyan University, '92. George William Warren, J. H. U., '97.

Class of Nineteen Hundred.

Ronald Taylor Abercrombie.

Frederick Foster.

Edwin Martin Spencer.

Class of Nineteen Hundred and One.

Henry Michael Warner.

M. Wilton Wolf, Jr.

Class of Nineteen Hundred and Two.

Bernard Bankard Bandel. William Bryant Hill. William Edwin Hoffman. Thomas Coulson Pinkerton. Gibson Emerson Sisco. John Aydelotte Slemons. Harvey Brinton Stone.

Beta Mu Alumni Association.



W. CALVIN CHESTNUT, President.

J. Hurst Purnell, Secretary and Treasurer.

Newton D. Baker, Ir. E. Chauncey Baugher. Howard Cassard. W. Calvin Chestnut. John W. Corning. Talbot Denmead. Howard B. Dowell. J. Hooper Edmondson. William W. Edmondson. Charles K. Edmunds. Arthur D. Foster. R. Carll Foster. John Calvin French. Charles Carter Gaddess. John Reed Gemmill. John B. Ghio.

W. Scott Amos. Robert F. Brent. James E. Carr, Jr. F. Henry Coppers. Charles H. Dickey. James R. Ewing. J. Swan Frick.

Robert Harold Grimes. Malcolm W. Hill. Thurmur Hoggard, Jr. Harry H. Hubner. Nat. D. Hynson. James E. Ingram, Jr. Charles Ingram. Robert H. Jones. Henry C. McComas, Jr. Philip Sidney Morgan. William H. Mullikin. Laurence A. Naylor. John Phelp. Charles E. Phelps, Jr. Frank Phelps. J. Hurst Purnell.

Fratres in Urbe.

James H. Giese.
Alfred B. Giles, M. D.
Stephen C. Harry.
Lloyd L. Jackson, Jr.
Walter G. Maxwell.
Frank V. Rhodes.
U. A. Sherretts.

B. Howard Richards.
William K. Robinson, M. D.
John A. Robinson.
Norman Rogers.
Morris A. Soper.
Samuel H. Spragins.
Frank J. Taylor.
Frank G. Upshur.
Rev. J. Ogle Warfield.
Frederick Howard Warfield.
John Chambers Weeks.
William K. White.
Henry M. Wilson.
Jacob Forney Young.
James W. Young.

E. H. Strickler.
Frank West, M. D.
T. N. Williams.
Arthur W. Minty.
Walter C. Boesch.
Herschel J. Strickler.





Kappa Alpha Fraternity.

(Southern.)

6

Chapter Roll.

ALPHA	We director and I will involve
GAMMA	Washington and Lee University Lexington, Va.
DELTA	University of Georgia
FPSHOX	Wofford College
Zera	Emory College
ETA	Randolph-Macon College
Turn.	Richmond College
THEIA	Kentucky State College Lexington, Ky.
KAPPA	Mercer University
LAMBDA	University of Virginia
NU	Polytechnic Institute, A. and M. College Auburn, Ala.
Δ I	Southwestern University Georgetown, Texas.
UMICRON	University of Texas
PI	University of Tennessee
SIGMA	Davidson College Mecklenburg County, N. C.
Upsilon	University of North Carolina Chapel Hill, N. C.
Рні	Southern University
Сні	Vanderbilt University
Psi	Tulane University New Orleans, La.
OMEGA	Centre College
Alpha-Alpha	University of the South Sewanee, Tenn.
Агриа-Вета	University of Alabama
Alpha-Gamma	Louisiana State University Baton Rouge, La.
ALPHA-DELTA	William Jewell College Liberty. Mo.
ALPHA-EPSILON	S. W. P. University
Alpha-Zeta	William and Mary College Williamsburg, Va.
Alpha-Eta	Westminster College Fulton, Mo.
ALPHA-THETA	Kentucky University Lexington, Ky.

Alpha-Iota Centenary College Jackson, La.
ALPHA-KAPPA Missouri State University Columbia, Mo.
Alpha-Lambda Johns Hopkins University Baltimore, Md.
Alpha-Mu Millsaps College Jackson, Miss.
ALPHA-NU Columbian University
ALPHA-XI
ALPHA-OMICRON
ALPHA-PI Leland Stanford Jr. University Stanford University P. O., Cal.
ALPHA-RHO University of West Virginia Morgantown, W. Va.
ALPHA-SIGMA Georgia School of Technology Atlanta, Ga.
ALPHA-TAU
ALPHA-UPSILON

Kappa Alpha Fraternity.

Alpha Lambda Chapter.

Fraternity Founded, 1865.

CHAPTER FOUNDED, 1891.

CHAPTER HOUSE, 1032 North Eutaw Street.

Frater in Facultate.

Henry Skinner West.

Graduates.

George Loric Pierce Radcliffe, A. B., '97. Albert James Underhill, A. B., '97.

Paul S. Hunter.

John Montgomery West, A. B., '96.

William Linwood Foushee.

Undergraduates.

Class of Nineteen Hundred.

John Sharshall Grasty.

Arthur Wright.

Alexander Van Rensselaer Schermerhorn.

Class of Nineteen Hundred and One.

Cosey Walker Constantine. William McCully James.

Frank Duane Mower. J. Edward Tyler.

Augustus Price West.

Francis Joseph Washington.

Class of Nineteen Hundred and Two.

McHardy Mower.

Ross Miles Diggs.

William C. Kenney.

Fratres in Urbe.

Dr. Lou Allen.

Dr. S. L. Ammen. Edward Anderson.

G. S. Andres. O. Blackwell.

Irving Hall Blackwell.

W. S. Brown. Edwin Burgess.

Thomas F. P. Cameron.

Francis Jaclard Clunet.

Philip Chancellor, Hall Canter.

Charles Francis Diggs.

J. C. W. Frazer. Robert Grev.

Daniel Hamilton. G. W. Hodgson.

William Hood.

W. K. Kilpatrick.

George Krebs. E. R. McCabe.

W. M. Redwood.

R. Kemp Slaughter. James M. S. Waring.

F. G. Wilson. W. Zemp.

Alumni Chapters.

RICHMOND, VA. NORFOLK, VA. RALEIGH, N. C. MACON, GA. NEW YORK CITY. Washington, D. C. Mobile, Ala. Atlanta, Ga. Dallas, Texas. Higginsville, Mo. Franklin, La. Lexington, Ky. Petersburg, Va. Talladega, Ala. Kansas City, Mo.





Dreka

Phi Beta Kappa Society.

5-9

Chapter Roll.

Alpha Maine, Bowdoin College
Beta Maine, Colby University
Alpha New Hampshire, Dartmouth College
Alpha Vermont, University of Vermont
Ветл Vermont, Middlebury College
Alpha Massachusetts, Harvard University
Ветл Massachusetts, Amherst College
Gamma Massachusetts, Williams College
Delta Massachusetts, Tufts College
Epsilon Massachusetts, Boston University
ALPHA Rhode Island, Brown University
ALPHA Connecticut, Yale University
Beta Connecticut, Trinity College
GAMMA Connecticut, Wesleyan University
Alpha New York, Union College
Beta New York, University of the City of New York
GAMMA New York, College of the City of New York
Delta New York, Columbian University
Epsilon New York, Hamilton College
Zeta New York, Hobart College
ETA New York, Colgate University
THETA New York, Cornell University
Iota New York, Rochester University
KAPPA New York, Syracuse University
Mu New York, St. Lawrence University
Lambda New York, Vassar College
Alpha New Jersey, Rutgers College
Beta New Jersey, Princeton University

BETA. Pennsylvania, Lehigh University. 1886 GAMMA Pennsylvania, University of Pennsylvania 1892 DELTA Pennsylvania, Lafayette College 1889 EPSILON Pennsylvania, Swarthmore College 1895 ZETA Pennsylvania, Haverford College 1898 ALPHA Maryland, Johns Hopkins University 1895 ALPHA Virginia, William and Mary College 1776 ALPHA Ohio, Western Reserve University 776 BETA Ohio, Kenyon College. 1858 GAMMA Ohio, Marietta College 1858 DELTA Ohio, University of Cincinnati 1898 ALPHA Indiana, De Pauw University 1889 BETA Indiana, Wabash College 1898 ALPHA Illinois, Northwestern University 1895 ALPHA Illinois, Viniversity of Chicago 1898 ALPHA Kanasa, University of Kansas 1898 ALPHA Nebraska, University of Minnesota 1895 ALPHA Minnesota, University of Minnesota 1892	Alpha Pennsylvania, Dickinson College
DELTAPennsylvania, Lafayette College1889EPSILONPennsylvania, Swarthmore College1895ZETAPennsylvania, Haverford College1898ALPHAMaryland, Johns Hopkins University1895ALPHAVirginia, William and Mary College1776ALPHAOhio, Western Reserve UniversityBETAOhio, Kenyon College1858GAMMAOhio, Marietta College1898DELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1898ALPHAKansas, University of Nebraska1895ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Beta Pennsylvania, Lehigh University
EpsilonPennsylvania, Swarthmore College1895ZetaPennsylvania, Haverford College1898AlphaMaryland, Johns Hopkins University1895AlphaVirginia, William and Mary College1776AlphaOhio, Western Reserve University1858BetaOhio, Kenyon College1858GammaOhio, Marietta College1898AlphaIndiana, De Pauw University1889BetaIndiana, Wabash College1898AlphaIowa, University of Iowa1895AlphaIllinois, Northwestern University1889BetaIllinois, University of Chicago1898AlphaKansas, University of Kansas1898AlphaNebraska, University of Nebraska1895AlphaNebraska, University of Nebraska1895AlphaMinnesota, University of Minnesota1892AlphaMinnesota, University of Wisconsin1898	GAMMA Pennsylvania, University of Pennsylvania
ZetaPennsylvania, Haverford College1898AlphaMaryland, Johns Hopkins University1895AlphaVirginia, William and Mary College1776AlphaOhio, Western Reserve University1858BetaOhio, Kenyon College1858GammaOhio, Marietta College1898DeltaOhio, University of Cincinnati1898AlphaIndiana, De Pauw University1889BetaIndiana, Wabash College1898AlphaIowa, University of Iowa1895AlphaIllinois, Northwestern University1889BetaIllinois, University of Chicago1898AlphaKansas, University of Kansas1898AlphaKansas, University of Nebraska1895AlphaNebraska, University of Nebraska1895AlphaMinnesota, University of Minnesota1892AlphaWisconsin, University of Wisconsin1898	Delta Pennsylvania, Lafayette College
ALPHAMaryland, Johns Hopkins University1895ALPHAVirginia, William and Mary College1776ALPHAOhio, Western Reserve University1858BETAOhio, Kenyon College1858GAMMAOhio, Marietta College1898DELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1898ALPHANebraska, University of Nebraska1895ALPHANebraska, University of Minnesota1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Epsilon Pennsylvania, Swarthmore College
ALPHAVirginia, William and Mary College1776ALPHAOhio, Western Reserve University1858BETAOhio, Kenyon College1858GAMMAOhio, Marietta College1898DELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1898ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAMinnesota, University of Wisconsin1898	Zeta Pennsylvania, Haverford College
ALPHAOhio, Western Reserve UniversityBETAOhio, Kenyon College1858GAMMAOhio, Marietta CollegeDELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1898ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Alpha Maryland, Johns Hopkins University
BETA.Ohio, Kenyon College.1858GAMMAOhio, Marietta CollegeDELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETA.Indiana, Wabash College.1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETA.Illinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Alpha Virginia, William and Mary College
GAMMAOhio, Marietta CollegeDELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Alpha Ohio, Western Reserve University
DELTAOhio, University of Cincinnati1898ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Beta Ohio, Kenyon College
ALPHAIndiana, De Pauw University1889BETAIndiana, Wabash College1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	GAMMA Ohio, Marietta College
BETA.Indiana, Wabash College.1898ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETA.Illinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Delta Ohio, University of Cincinnati
ALPHAIowa, University of Iowa1895ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Alpha Indiana, De Pauw University
ALPHAIllinois, Northwestern University1889BETAIllinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Beta Indiana, Wabash College
BETA.Illinois, University of Chicago1898ALPHAKansas, University of Kansas1889ALPHANebraska, University of Nebraska1895ALPHAMinnesota, University of Minnesota1892ALPHAWisconsin, University of Wisconsin1898	Alpha Iowa, University of Iowa
ALPHA	Alpha
ALPHA Nebraska, University of Nebraska	Beta
Alpha	Alpha Kansas, University of Kansas
Alpha	Alpha Nebraska, University of Nebraska
Alpha California, University of California	Alpha
	Alpha California, University of California

Phi Beta Kappa Society.

[Founded at William and Mary College, on the fifth of December, 1776.]



Alpha of Maryland.

FOUNDED SEPTEMBER, 1895.

EDWARD H. GRIFFIN, President.

W. H. HOWELL, Pice-President.

J. E. Gilpen, Secretary.

M. Brandow, Treasurer.

Fratres in Facultate.

J. S. Ames.
E. C. Armstrong.
T. S. Baker.
L. T. Barker.
M. Brandow.
J. W. Bright.
W. K. Brooks.
M. P. Brush.
W. B. Clark.
A. Cohen.
Thomas Craig.
P. M. Dawson.
N. E. Dorsey.
A. M. Elliott.
C. P. Emerson.
P. S. Evans.
B. L. Gildersleeve.

Wm. Osler.
H. A. Rowland.
H. F. Reid.
Ira Remsen.
S. Sherwood.
Kirby F. Smith.
E. H. Spieker.
Bernard C. Steiner.
J. M. Vincent.
B. J. Vos.
W. H. Welch.
H. S. West.
J. W. Williams.
W. W. Willoughby.
H. L. Wilson.
H. Wood.

Fratres in Universitate.

F. R. Blake.

L. Brown.

C. E. Caspari.

P. M. Dawson.

C. K. Edmunds.

H. B. Foster.

E. B. Fosnocht.

E. P. Hyde.

R. B. Roulston.

D. M. Liddell.

C. E. Brooks.

J. L. A. Burrell.

J. W. Griffin.

W. L. Foushee.

W. Hullihen.

T. S. Adams.

R. J. Bayard.

E. J. Becker.

C. J. Bonaparte.

T. R. Brown.

C. W. Bump.

W. C. Chesnut.

J. M. Cushing.

H. B. Dowell.

E. D. Freeman.

H. Friedenwald.

I. Friedenwald.

E. Frank.F. Franklin.

Caswell Grave.

K. J. Grimm.

R. Guernsey.

H. A. Hamilton.

E. DeF. Heald.

J. Huguenin.

N. A. Kent.

J. E. Shaw.

L. E. Griffin.

J. E. Duerden.

W. M. Blanchard.

J. C. Olsen.

C. C. Glascock.

C. C. Weaver.

H. Kurrelmeyer.

A. M. Patterson.

H. J. Lucke.

J. A. Ness.

H. M. Reese.

C. C. Schenck.

D. E. Weglein.

G. E. Barnett.

W. S. Myers.

G. B. Richardson.

S. N. Hagen.

L. P. Eisenhart.

J. C. Herrick.

A. W. Milden.

H. S. Greenbaum.

Fratres in Urbe.

J. H. Johnson.

W. W. Johnson.

M. Kaufman.

J. W. Kern.

G. F. Kettel.

H. M. Knower.

S. H. Lauchheimer.

W. H. Maltbie.

M. M. Metcalf.

G. C. Morrison.

J. M. Moses.

R. M. McLane.

J. C. Nicholson.

J. Packard, Jr.

H. Pender.

W. H. Perkins.

W. M. Pierce.

V. A. Renouf.

William Reynolds.

W. L. Ross.

George Shipley.

A. J. Shriver.

M. A. Soper.

E. A. Spilman.

S. H. Stein.

Charles M. Stewart, Jr.

R. T. Taylor.

N. Thompson.

H. S. Uhler.

D. E. Weglein.

E. L. White.

M. D. Greenbaum.

Members of Fraternities not having Chapters at the University.



Α, Τ. Ω.

Julian Huguenin (Graduate), Charleston College, '95.

Δ. K. E.

Victor John Chambers (Graduate), Rochester, '95. William Burgess Cornell (Medical), Chicago, '99. Arthur Smith Chittenden (Medical), Yale, '96.

Preston Keyes (Medical), Bowdoin, '96. George B. Shattuck (Faculty), Amherst, '92. Mortimer Warren (Medical), Bowdoin, '96.

Δ. T. Δ.

Francis M. Austin (Graduate), Ohio Wesleyan, '87.

4. Y.

Herbert B. Foster (Graduate), Harvard, '95.

Richard Burton Rowe (Graduate), Union, '96.

Δ. Ψ. (National.)

James Curtis Ballagh (Faculty), Virginia.

Δ. Ψ. (Local.)

H. F. Perkins (Graduate), Vermont, '98.

Kirby F. Smith (Faculty), Vermont, '84.

Ζ, Χ, Σ,

A. Dewey McPherson (Graduate), Liberty College.

Ζ. Ψ.

Samuel A. Marshall (Medical), Yale, '98.

Harry B. Neagle (Medical). Bowdoin, '99.

Θ. Δ. X.

Edwin D. Pierce (Graduate), Amherst, '92. Winford H. Smith (Medical), Bowdoin, '99. F. Hosford Watson (Medical), Wisconsin, '99.

K. A. (Northern)

Edward H. Griffin (Faculty), Williams, '62. John Gale Hun (Graduate), Williams, '99.

Κ. Σ.

Henry A. Converse (Graduate), Hampden-Sidney, '93. Robert E. Humphreys (Graduate), Emory-Henry, '89.

K. T.

P. L. Groome (Graduate), Trinity (North Carolina), '77.

П. К. А.

R. M. Bird (Graduate), Hampden-Sidney, '97.

Σ. Α. Ε.

Hardee Chambliss (Graduate), Vanderbilt, '99. James B. Kennedy (Graduate), Erskine, '92. W. E. Martin (Graduate), Southern University, '98.

Σ. N.

Oscar T. Schultz (Medical), Indiana, '97.

Charles C. Weaver (Graduate), Vanderbilt.

 Σ . Φ .

John Davis Batchelder (Graduate), Vermont, '94.

 Σ X.

Henry A. Christian (Medical), Randolph-Macon, '95. Charles B. McGuire (Graduate), St. Stephen's, '99. W. P. Healy (Medical), Yale, '96. A. P. Romine (Graduate), West Virginia, '99. Stephen H. Watts (Medical), Randolph-Macon, '96.

E. C. Armstrong (Faculty), Randolph-Macon, '90. David H. Dolley (Medical), Randolph-Macon, '97.

Bradford Kilby (Graduate), Randolph-Macon, '97. Harry W. Little (Medical), Wabash, '96.

Φ. Θ. Ψ.

Granville Y. Rusk.

Ф. М.

Byron Noble Bouchelle (Undergraduate), St. John's.

Ф. Р. (Local.)

Norman E. Gilbert (Graduate), Wesleyan, '95.

Χ. Ψ.

Homer V. Black (Graduate), Georgia, '96. Melvin Brandow (Faculty), Rutgers, '88. William C. Coker (Graduate), South Carolina, '94.

Ψ. Υ.

Willis B. Moulton (Medical), Bowdoin, '99.

William M. Thompson (Medical), Bowdoin, '99.





The Young Men's Christian Association.



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J. F. MEYER, Vice-President.

E. R. Noble, Recording Secretary.

J. A. RIGGINS, Treasurer.

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F. L. Critchlow.

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HENRY FARNHAM PERKINS.

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Joshua Levering.
Ira Remsen.
C. Morton Stewart.
J. Leroy White.

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James W. Bright. Guy Carleton Lee.

W. B. Clark, C. C. Marden,

N. E. Dorsey. C. W. E. Miller.

A. M. Elliott. Sydney Sherwood.

H. F. Reid.

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J. Huguenin.

G. O. James.

N. A. Kent.

J. W. Kern.

H. Kurrelmever.

C. M. Lotspeich.

C. F. Lindsay.

R. E. Loving.

H. T. Lucke.

C. B. McGuire.

L. P. Eisenhart.

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I. H. Blackwell. A. H. Ewing.

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J. C. Olsen.

L. A. Parsons.

A. M. Patterson.

H. Pender.

H. F. Perkins.

L. M. Potts.

T. L. Pyle.

G. L. P. Radeliffe.

George Ragland.

H. M. Reese.

C. M. Remsen.

C. B. Robertson.

R. B. Rowe.

C. C. Schenck.

J. P. Schneider.

C. H. Schultz.

W. W. Simmons.

C. S. Smith.

C. Snavely.

C. W. Sommerville.

E. A. Spilman.

J. W. R. Sumwalt.

C. A. Torrey, Jr.

A. B. Turner.

G. C. Robinson.

E. C. Walden.

R. H. Watkins.

C. C. Weaver.

R. F. Whitehead.

K. Yamaguchi.

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R. T. Abercrombie.

B. M. Bernheim.

L. K. Baldauf.

A. R. Bird.

J. M. Booker.

B. N. Bouchelle.

N. Boyer.

A. A. Breed.

J. S. Briscoe.

A. W. Bruton.

H. S. Byrne.

J. G. Campbell.

C. T. Clark.

C. W. Constantine

F. H. Cronin.

M. DeGrange.

A. G. Dew.

R. M. Diggs.

J. H. Eager, Jr.

F. B. Flinn.

F. Foster.

H. C. Gillespie.

J. W. Griffin.

W. A. Griffith.

W. H. Harris, Jr.

H. B. Heald.

J. C. Hildt.

E. C. Hill.

J. P. Hill.

R. C. Hoffman, Jr.

W. E. Hoffman, Jr.

H. L. Homer.

W. McC. James.

H. B. Law.

J. G. Machen.

L. L. Mackall.

S. T. Mason.

R. L. McAll.

B. McGlone.

E. R. Noble.

A. Pearre, Jr.

C. F. Ranft.

J. A. Riggins.

R. B. Roulston.

F. P. Rous. J. E. Routh.

J. A. Slemons.

M. N. Smull.

M. N. Siliuli.

G. E. Snavely. L. C. Spencer.

J. C. Stephens.

H. B. Stone.

E. Strouse.

G. L. Taneyhill, Jr.

B. Turnbull.

J. E. Tyler.

C. A. Vogeler.

H. M. Warner.

M. W. Wolf, Jr.

P. Wroth, Jr.

Our College Paper.

5

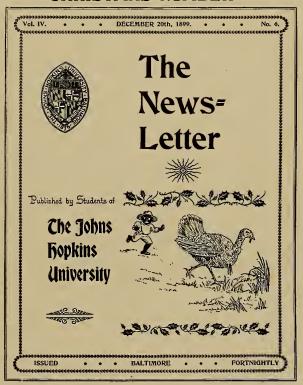
T 1S SAFE to say that a man who undergoes the ordeal of News-Letter work in its various departments, has no peer in the field of letters. Physically, mentally and spiritually, he has opportunities beyond the common race of men. He can produce, without previous notice, an article of any length, on any subject. He is a master of the art of self-defense. He is proof against criticism, and he may have reached the state where he can even mingle with the associate editors on terms of seeming friendliness. But when he leaves the paper comes his chief reward; then he can comment and criticise and "cuss out" everything—proof-reading, "make-up," editorials—all unmindful of his own weary hours of labor and impotent rage over misprints.

It is on Saturday morning that the preliminary skirmishes between the Editor-in-Chief and the board take place. The former arises early and opens the News-Letter office, establishes himself in whatever parts of the editorial chair may have escaped the last issue, and—waits. Ten o'clock, he mutters curses; eleven, he grows hot and cold by starts and walks the floor; twelve, the perspiration breaks out on his brow,—still ten columns short. Stray members of the board straggle in, and submit their contributions, consisting principally of voluntary remarks on the running of college papers in general and the News-Letter in particular. These are received at first with solemn majesty, then with the broom and the mucilage bottle, and finally both sides retire to care for dead and wounded. Then come the long afternoons and evenings of "making up the paper," the regulation statement that it will be out "Wednesday, twelve o'clock sharp," and the dying out of the last faint gleam of hope that it may be up before the coat-room closes.

But it is on the next day that the excitement comes. Two misprints in the Exchange Editor's work, and "the best joke in the whole push" left out! The Editor-in-Chief flees for sanctuary to the News-Letter room, where he occupies a strategic position, strongly entrenched. (Enter the Exchange Editor, coat off, sleeves rolled up, hair bristling with rage, and the fire of madness darting from his eye.) Then follows the battle of the giants, while the Associate holds the watch, the Athletic Editor referees, and the furniture is reduced to its infima species. Then comes a lull. The Exchange Editor resigns, his resignation is formally accepted, hastily withdrawn, and there is peace for a season.

Such is the arduous process by which is brought into existence the paper which, during the past year, has been honored by numbering among its contributors G. Stanley Hall, Hamilton W. Mabie, Everett P. Wheeler, James Schouler, and a host of other stars. Take pity on the wretched beings who grind out the paper every two weeks and help them out with contributions; or at least think of your own profit, and of the three hundred and eighty-four columns of burning thoughts which will be yours for one-fifty.

CHRISTMAS NUMBER



The News-Letter.

5

Editor-in-Chief.
John Wheeler Griffin, 1900.

Associate Editor-in-Chief. John Philip Hill, 1900.

News Editors.

NORMAN BOYER, 1901.

John Gresham Machen, 1901.

Athletic Editors.

NORVIN RUDOLF LINDHEIM, 1901. WILLIAM BRYANT HILL, 1902.

Exchange Editor.

JOHN MANNING BOOKER, 1901.

Business Manager.

HARRY STEPHENSON BYRNE, 1901.

Assistant Business Manager.

JOHN MARTIN BANDEL, 1901.



BANDEL.

J. P. HILL. BYRNE. BOOKER.

BOYER.

LINDHEIM. GRIFFIN. W. B. HILL.

MACHEN.



The General Athletic Association.



S USUAL, the path of the Athletic Association in 1899-1900 has been one of ups and downs, though we firmly trust that, in the future, we are to have a larger proportion of "ups" than has fallen to our lot in the past. Our hopes for this are based on a number of things, among which are:

First—The faculty rule making gynnastic or athletic work compulsory among the freshman class.

Second—A slightly increased interest among the students, especially graduate students. We still suffer from lack of spirit in many who are able, but are not willing to do a fair share of the work of the Association.

Last, but not least, we have a physical director who will foster this interest, and will put it to good use.

A new feature this year is the introduction of the "H. A. A.," an honor intended for those, who, by their ability and work, deserve recognition from the Association, but do not come under the rules for the awarding of the "H."

During the year the affairs of the Association have been attended by the following Board of Directors:

C. R. McInnes, President. H. Baetjer, Secretary.

A. M. Reese, Vice-President, R. T. Abercrombie, Treasurer.

Faculty Delegates.

DR. RENOUF.

W. M. Mackdermott.

Alumnus Delegate.

W. L. Hodges

Graduate Delegates.

L. E. Griffin. H. P. D. Kingsbury.

Class Delegates.

1900 C. T. Clarke. F. Foster. 1901 J. M. Booker,

H. C. MILLER.

1902

E. Strouse.





Lacrosse.

50

H 1STORY RELATES some pretty improbable events. Some of them are actually classed as lies, (the story about that little boy with the hatchet), but the story of the '99 lacrosse team is absolutely true, Stevens and Lehigh bearing witness to this statement.

The season's work was begun early, with little hope of great success. Seven of our crack '98 team had left as many vacancies to be filled by new men. A large number of candidates was on hand, but they were all green. With this outlook, which was anything but bright, Hopkins did something which is about as close to being a lie as anything that was ever done, and Maddren, our Maddren, was the man who coached the boys. After months of faithful training, the team played its first game with Columbia.

It was, indeed, pathetic to witness the farewells as the team left for New York. We did not expect to see everybody back again. When the result of that game found its way home, we

were disappointed. We did not expect to win. Shortly afterward we played Harvard to a standstill, and when we made the Crescents work their hardest to win, hopes of another championship were not without foundation. Holding the Crescents down to a score of 2 to 5, was, so far, the most notable achievement of the team. It was a real test of our strength.

Soon after this game, Stevens received a bad drubbing, and a week later Lehigh met her doom. Everything depended on this game, and twenty-four hours before the battle nervousness was a characteristic, not only of the players, but of the little party of rooters which accompanied the team to South Bethlehem. This nervousness took at times a curious shape. The "Colonel" recounted time and again the remarkable story of "Billy White," and Campbell bought one peck of oranges at the early hour of 1 A. M., with apparently no other purpose than to throw them through windows. Amid the crash of falling glass, the "Colonel" started off once more: "Well, let me tell you. Two or three Lehigh men and Billy———," but Campbell jammed his last orange down the "Colonel's throat, and he choked on the word "White."

Two or three of our more curious members tried to discover the workings of the fire escape, and whether it was as effective in lowering bedroom china as human carcasses. It proved to be quite as efficient, only the crockery broke. However, that was the manager's business. Few were the hours of sleep that night, and on the morrow the great battle!

During the first few minutes of the game uncertainty prevailed, but soon the fellows warmed to; and the rest—well, in little more than an hour we were again champions.

Lacrosse Team.



Officers for 1900.

RONALD TAYLOR ABERCROMBIE, Captain.

THOMAS FITZGERALD, JR., Captain.

Norvin Rudolf Lindheim, Manager.

OTTO CHARLES GLASER, Manager.

Intercollegiate Champions, '99.

Age.	Weight.	Height.
22	152	5 feet 7
25	179	6 feet
25	175	5 feet 11
18	152	6 feet
81	165	5 feet 10
19	137	5 feet 7
21	140	5 feet 7
21	170	6 feet $1\frac{1}{4}$
18	130	5 feet 8
21	145	5 feet 9
18	158	5 feet $9\frac{1}{2}$
23	135	5 feet $9\frac{1}{2}$
	22 25 25 18 18 19 21 21 18 21	22 152 25 179 25 175 18 152 18 165 19 137 21 140 21 170 18 130 21 145 18 158

Intercollegiate Lacrosse Association.



LEHIGH UNIVERSITY.

Johns Hopkins University.

STEVENS INSTITUTE OF TECHNOLOGY.

Officers for 1900.

RONALD T. ABERCROMBIE (Johns Hopkins), President.

ALBERT MACDONALD (Stevens), Vice-President.

John K. Digby (Lehigh), Secretary and Treasurer.

Games, 1899.

Johns Johns *Johns	Hopkins Hopkins	versus versus	Columbia Harvard Crescent Stevens. Lehigh.	 Ath	letic	 : C	lub					 			 •				8—1 20—0 2—5 12—5 11—3
					Par	tial	Lis	t c	of (Ga	me	s,	190	0.					
Johns	Hopkins	versus	All Baltir									,							8—о
Johns Johns	Hopkins Hopkins	versus	All Baltir Pennsylva	nore															8—o 7—4
Johns Johns	Hopkins Hopkins	versus versus	Pennsylva Crescents	nore ania								· ·							
Johns Johns Johns	Hopkins Hopkins	versus versus	Pennsylva	nore ania 								· ·			 				7—4

^{*} Championship Games.

Baseball Team, '99.

ASEBALL IN '99, like that of previous years, after raising our hopes for a championship, disappointed us by relinquishing its claims on the much-coveted rag, which went to another member of the Association. Such generosity and consideration for the feelings of others is not exactly a virtue.

The team started its season brilliantly by defeating the Marionettes at Ford's Opera House, Sometime later it held the Baltimore Baseball Club down to 21 runs, only one more than the Orioles scored on the University of Maryland, which usually manages to have somewhat of a ball team.

Washington College was defeated at Chestertown by the safe margin of 17 to 6. The trip to the Maryland home of lynching and several other popular rural sports was not without educational benefits. Various observations on stock farming and poultry raising were made and afterwards reported to the Baltimore Naturalists' Field Club.

St. John's was beaten shortly afterwards in Baltimore by the same score. Our game with Gallaudet yielded negative results, but the championship was not yet lost. We were still tied for first place.

The final blow that felled our hopes was struck by a band of rough and rude farmers from the Maryland Agricultural College. They had absolutely no idea of manners and of the duties of a guest towards his host. It was a stubborn fight they gave us, and it was uncertain

who would win until in the tenth inning they scored the decisive run.

Thus it remains for some future baseball team to win the trophy which we are all so anxious to see on the walls of our common room. It is barely possible that this future baseball team may be the team that is to represent us this spring.

Baseball Team-'99.

Leon Lewis Joyner, Cap	tain. Jam	ES WILLIAM SWAINE, Manager.								
Catcher—C. W. Constantine.	Second Base—G. M. Clarke.	Left Field—E. J. Griffin.								
Pitcher—E. Strouse.	Short Stop—J. W. Swaine.	Centre Field—O. B. Wight.								
First Base—L. L. Joyner.	Third Base—C. B. Wirt.	Right Field—H. C. Downes.								
Games.										
Johns Hopkins versus Princeton .		I—I2								
Johns Hopkins versus Baltimore.										
*Johns Hopkins versus Washington	College	17— 6								
*Johns Hopkins versus St. John's .		_. 17— 6								
*Johns Hopkins versus Gallaudet.										
*Johns Hopkins versus Western Ma										
*Johns Hopkins versus Maryland Ag	gricultural College	3— 4 (10 innings.)								
*Championship Games.										



Football.



OW WE HAPPENED to win the football championship of '99 with a team weighing one hundred and sixty pounds had been a matter of much speculation. One night, when we were all assembled in the "gym." to crow over our victory, one of our biologists ventured to explain the strange events of the season by a theory which was universally accepted as satisfactory.

"It was," he said, "a case of natural selection. If I were to drop an egg three feet on a brick pavement, it would probably break, and so would the second one. But if I should continue indefinitely to drop eggs, I would at last find one which would not break. The distance could now be increased an inch at a time until the egg could be dropped from a second-story window without breaking. If this egg were to hatch, the resulting bird, if it were a hen, would probably lay — china eggs.

"The principle here illustrated was active while our football team was training. The cage was rolled hard as a cement pavement. To prevent any possible indentation in the surface, due to the elasticity of clay, a solid foundation of curbstones, 'niggerheads' and bricks was laid. The walls of the cage were partly of brick and partly of iron screens, offering a splendid resistance to those who ran into them.

"Within this inclosure the team practiced. Within this inclosure skulls, noses and collarbones were cracked in such numbers as was thought would produce the best results. When a sufficient number of candidates had been utilized in this way, the remaining invincibles, harder than the walls of the cage and ten times harder than the floor, were made up into a team, which to its acquired serviceability soon added speed. It was subjected to the excellent coaching of Messrs. Bond, Thorson and Mulford, who instilled into the men the meaning of the familiar football proverb: 'Do unto others what you don't want them to do unto you, and do it first.' I believe it should now be clear why we won the championship."

The above explanation is quite satisfactory, and even one who is not over-credulous would be forced to admit that a team reared under such conditions would, to say the least, have "peculiarities peculiar to itself."

The season opened with the traditional victory over Rock Hill. Then came Swarthmore, superior in weight by twenty pounds, more advanced in training by a month.

We stood them off for the first twenty-five minutes, but we could not hold them for the second forty.

The Maryland Agricultural game strengthened our wind; further than this, we did not learn anything.

At Western Maryland we did not learn much either, except how to assimilate food ordinarily claimed to be indigestible, but we generously made public whatever we knew about football. We gave a good exhibition of what it is to play a snappy team game, and we showed clearly that the chief advantage of having an opponent is to make yards through him.

The team on this occasion was accompanied by a band of rooters armed with all the implements proper when one college visits another. We expected a very warm reception, judging from the experience of another team; but we were disappointed. It is not quite clear why. It certainly could not have been because we looked so tough.

Three weeks later we did the proper thing toward St. John's. We did not do much, but we did all that was necessary.

On Thanksgiving Day, after the St. John's game, we played the great game of the year, and we played it well. We held the University of Maryland down to twelve little points, which they did not expect us to do, and even the most prejudiced and enthusiastic Hopkinsites were quite satisfied.

This was the end of the season of 1899. Many surprises took place, and we were not without our share. We had a football team!

Football Team '99.

6

Lawrence Edmonds Griffin, Captain.	Frederic	K Foster, Mana	ger.
Left End—H. C. Gillespie			Weight. Height.
Left Tackle—L. E. Griffin			
			, 3
J. I. Butler			179 5 feet 11
Left Guard—H. S. Whitman		21	158 5 feet 11
H. P. D. Kingsbury		25	172 5 feet 9
Centre—F. A. Hancock		24	180 6 feet 1
Right Guard—F. Schmitters		24	185 6 feet $1\frac{1}{2}$
Right Tackle—H. P. D. Kingsbury		25	172 5 feet 9
J. I. Butler		21	179 5 feet 11
Right End—O. C. Glaser		19	135 5 feet $8\frac{1}{2}$
L. J. White		18	148 5 feet $8\frac{1}{2}$
Quarter-back—H. W. Vickers		23	145 5 feet 4
R. B. Morse		19	135 5 feet 7
Right Half-back—A. L. Bruton		19	165 5 feet 10
Left Half-back—J. A. Sayler		19	160 5 feet $9\frac{1}{2}$
Full Back—E. J. Griffin		19	155 6 feet
J. I. Butler	· · · · · · · · · · · · · · ·	21	179 5 feet 11
L. E. Griffin		25	175 6 feet
1			

Substitutes.

E. P. Bernheim.	C. F. Lindsay.	S. C. Morgan.	H. P. Strouse.
R. T. Edwards.	H. C. Miller.	C. Reider.	J. E. Tyler.
		_	

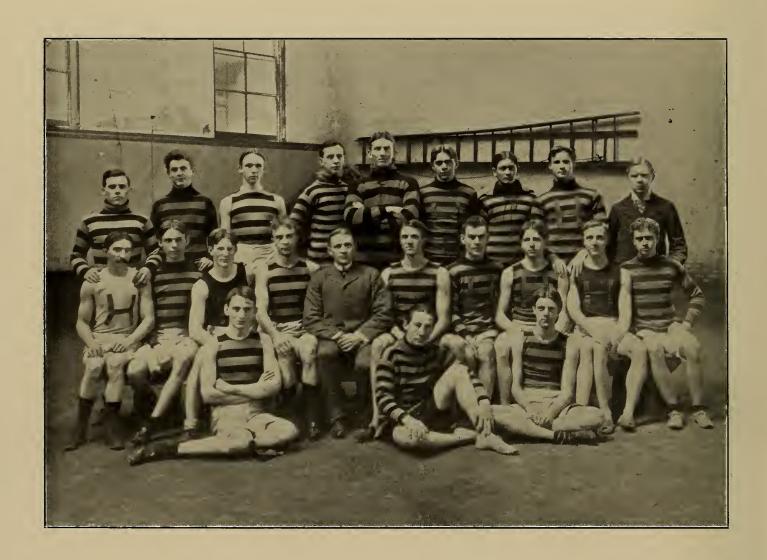
'Varsity Games.

Lolins	Flookins	Persus	Rock Hill College														19 0
1 1	Elanking	01383113	Swarthmore														() 22
Johns	rropkins	Cerons	21 1 1 1 1 Colleged College	•													10-0
*Johns	Hopkins	versus	Maryland Agricultural College	•	 •	•		•	 •	•							12 ()
*Johns	Hopkins	versus	Western Maryland College .		 ٠		 •	٠	 •	•	•	•	•	٠	•	 •	1 (
* Lohne	Hookins	20018118	St. John's College														11 0
Johns	Hopkins	versus	University of Maryland.		 •					•			٠	٠	•	•	012
	oionship G																

Scrub and Class Games.

Scrubs versus Rock Hill College .						٠		٠	٠		٠	0-10
Iuniors versus Freshmen												





Intercollegiate Association of Amateur Athletes of America.



Colleges of the Association.

AMHERST. HARVARD. ROCHESTER. BOSTON COLLEGE. HAVERFORD. RUTGERS. BOSTON UNIVERSITY. HOLY CROSS. STEVENS. Bowdoin. Iowa. SWARTH MORE. Johns Hopkins. Syracuse. Brown. CALIFORNIA. LAFAYETTE. TRINITY, CITY COLLEGE OF NEW YORK. LEHIGH. UNION. COLUMBIA. LELAND STANFORD. WESLEYAN. Michigan. WILLIAMS. COLUMBIAN. NEW YORK UNIVERSITY. Wisconsin. CORNELL, Pennsylvania. Washington and Jefferson. Dartmouth. FORDHAM. PENNSYLVANIA STATE, YALE.

PRINCETON.

GEORGETOWN.

Johns Hopkins Records.

5

EVENT.	HOLDER.	RECORD.	WHERE MADE.	DATE.
* *	D-1 '		I II II Ti-14 C	T 9 '06
* 50 yards		5 4-5 s.	J. H. U. Field Games.	June 8, '96.
*100 yards	George W. Knapp, '99.	10 2-5 s.	M. A. U. Games.	June 17, '99.
*220 yards	†George W. Knapp, '99.	23 I-5 S.	M. A. U. Games.	Sept. 24, '98.
*440 yards	James M. Mullen, '99.	55 2-5 s.	J. H. U. Field Games.	May 19, '97.
*880 yards	Henry M. Wilson, '97.	2 m. 9 s.	J. H. U. Field Games.	May 19, '97.
*Mile Run	C. W. Ottley, Med.	5 m. 3 2-5 s.	Maryland Intercollegiates.	May 21, '98.
*Mile Walk	C. W. Ottley, Med.	7 m. 2 2-5 c.	American Intercollegiates.	May 25, '98.
Running High Jump.	George B. Scholl, '98.	5 ft. $8\frac{1}{2}$ in.	B. A. CSt. Leo Indoor Games.	Mar. 10, '99.
*Running Broad Jump .	Robert Garrett, Grad.	21 ft. 11 in.	Georgetown Games.	Nov. 6, '97.
*Hop, Step and Jump.	Robert Garrett, Grad.	42 ft. 10 in.	M. A. U. Games.	Sept. 24, '98.
*16-pound Shot	Robert Garrett, Grad.	43 ft. $1\frac{1}{2}$ in.	B. A. C. Indoor Games.	Nov. 10, '97.
*16-pound Hammer	Robert Garrett, Grad.	117 ft. 3 in.	C. A. C., Washington, D. C.	Oct. 8, '98.
*Discus	Robert Garrett, Grad.	107 ft. 7 in.	Georgetown Games.	Nov. 6, '97.
Half-mile Bicycle	L. Naylor, '97.	I m. 20 2-5 s.	J. H. U. Field Games.	June 8, '96.
Mile Bicycle	R. Taveau, '99.	2 m. 51 4-5 s.	J. H. U. Field Games.	May 19, '97.
*Pole Vault	L. G. Fishach, '01.	9 ft. 11 in.	B. A. CSt. Leo Indoor Games.	Mar. 10, '99.

^{*}State Records.

Intercollegiate Athletic Association of Maryland.

RE-ORGANIZED, 1899.

Members.

Johns Hopkins University. St. John's College.

MARYLAND AGRICULTURAL COLLEGE, WESTERN MARYLAND COLLEGE,

[†]Knapp's best time was 10 1-5 in a trial heat at the C. A. C. games, October 8, 1898.

Track Team, '98-'99.

T. FITZGERALD, JR., Captain.

Z. M. BALLARD, Manager.

G. W. KNAPP, JR., Captain.

J. M. MULLEN, Manager,

WILLIAM M. MACKDERMOTT, Coach.

Dashes

Knapp. Mullen.
Talty. Fitzgerald.
Tyler. Bruton.

Reese.
Radcliffe.
Miller.

Smith. Robinson. Swindell. Beeuwkes. Garrett.

Bruton. Mil

Runs.

Seth. Clark.

Abercrombie.

Armstrong.

Riggs.

Garrett.

Griffin.

Weights.

Whitman.

Fitzgerald.

Jumps.

Baetjer.

Weeden.

Scholl.

Simmons.

Fishach.

Track Team, 1900.

*Howard Baetjer, Captain.
E. Seymour Woodruff, Captain.

McQuilkin DeGrange, Manager, William M. Mackdermott, Coach.

Dashes.

Watson. Whitman.
Beeuwkes. Young.
R. C. Hoffman. England.

McInnes. Radcliffe. Wroth. Tyler.

W. E. Hoffman.

Runs.

Woodruff. Edwards.

DeGrange.

James.

Lupton.

Weights.

Scholl. Whitman.

Harris.

Jumps.

Bruton.

Stone.

Baetjer.

Scholl.

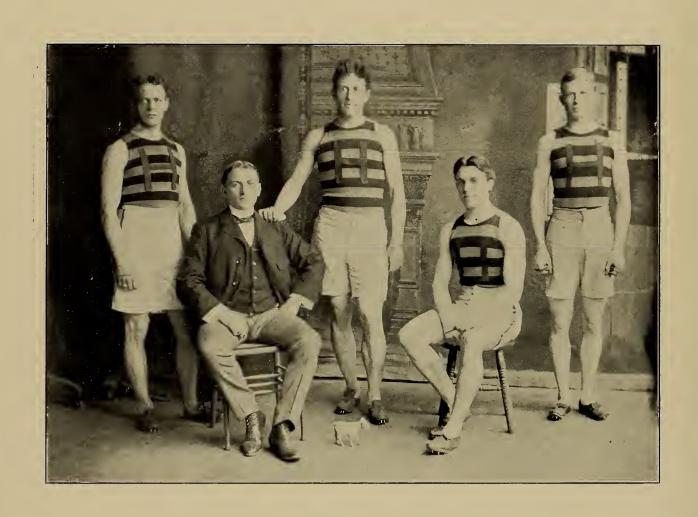
Simmons.

Fishach.

Young.

Briscoe.

^{*}Resigned.



The Relay Team.



GEORGE W. KNAPP, JR., Captain. C. T. Clark. T. F. Riggs. JAMES M. MULLEN, Manager, G. W. Knapp, Jr. J. M. Mullen.

Substitute.

G. L. Radcliffe.

Track and Field.

1899--1900.

S. 1

HIS CHRONICLE of Johns Hopkins' activity on the field and track is written in an auspicious season. Although there have been no material gains since the time of Captain Garrett, the time of Captain Woodruff is none the less a period of particular promise. The past victories are greater than the present performances; but the past victories stood for themselves alone, while the present system is a prophecy of future conquests. This year gives the track and field team the one means of sustaining its strength from season to season. A leader made the team a desultory success in the past,—this year puts him in a position to make its success systematic for the future. The monuments in the path behind us rise between rough and uneven stretches. The way ahead, as far as we can see it, is clear.

In the fall of 1898 the large athletic clubs of Baltimore formed the Maryland Athletic Union, and invited the University to join with them. The Union held its first championship meet with unfair haste that September, before our term-time. A team was organized, however, by Mr. Mackdermott, Thomas Fitzgerald and Zed Marshall Ballard, as coach, captain, and manager, respectively. The remnant members of the team of the previous spring were everywhere except in Baltimore, but the three heads put one of the strongest teams on Maryland Oval on the day of the meet that ever represented the University.

The trophy was easily taken, and the same team, with slight losses and gains, went to Washington two weeks later under the captaincy of Morfit Mullen, and outdid the efforts of all the other competitors by six points at the Columbia Athletic Club's fall handicaps.

These performances were noted in the last year-book. The fact of deepest meaning that Fall was the presence on that team of Canby Robinson, then captain of the lacrosse team; Fitzgerald, himself afterward captain of the lacrosse team; and Ronald Abercrombie, now captain of the lacrosse team. Distrust marked all previous relations between the lacrosse interests and the track interests. Open discord between the two occurred afterward. But the first positive move to the right understanding was made when the followers of each sport took common ground for general results. Nowadays, even a confirmed ball-chaser like C. R. McInnes thinks it no harm to win gold medals in quarter-mile races.

The first meet of the new year was given by the Baltimore Athletic Club at the end of January, and there the University topped the combined scores of eight competitors. Thomas Riggs, formerly of Beloit, ran his first race in a black-and-blue shirt at this meet and won the half-mile. George Knapp took the 220-yard dash and ran a memorable dead heat in the 600-yard dash with Charles Mace of the Baltimore Medical College, who beat him in the run-off—his only defeat by a local runner. It was there, too, that Howard Baetjer won his first high jump, and Edward Tyler and Alfred Bruton won their first places as novices.

Financial difficulties arose during the weeks that followed and culminated in the withdrawal of Captain Mullen and Ballard from the captaincy and management. The disagreement between the men and the interests involved was not a simple one. Each side, perhaps, was justified. Revival of the discussion can do no good. General regret followed the action of the track men, and an effort was made to reorganize the team. Mullen was made manager, but resigned after a few days, and was followed by Mackdermott. The uncertainty and instability resulting from all this prevented the addition of a single man to the old team of the previous fall. There was no organization to survive the exodus of Robert Garrett, Thomas Fitzgerald, Morfit Mullen, George Knapp, Francis Donaldson, Albert Talty and William Weeden. This is why the track-and-field-prospect before Mackdermott at the beginning of the present season was a blank.

A number of the old men next drew together to make their last efforts before they said good-bye. It was these who competed in the subsequent games that spring. It was not a University team; for such a team means an organization, fully equipped and fully officered, with a definite purpose, and with a definite position, drawing its strength in uniform additions from a definite body. Mr. Mackdermott joined with these men in the hope of holding the nucleus of a team for better times to follow, and Knapp acted as captain.

The first spring games were held at Princeton on April 22. Hopkins was represented by Knapp, Mullen and Garrett, and, considering the condition under which they had been prepared, their showing was very creditable.

On April 29 the relay team, composed of Clark, Riggs, Knapp and Mullen, went to Philadelphia and hurt the feelings of the University of Maryland by winning the mile relay race. It would have been all right to win by a few feet, but to deliberately beat an opponent by a whole quarter of a mile is pretty rough. It is commonly said that "the University of Maryland is still running." This is probably a figure of speech, but it is certain that their team ran a long time after ours had stopped.

On May 6 were held the annual spring games at Georgetown, and Hopkins was only second to the host himself in the total number of points scored. Had Garrett been there, we would probably have had as many. Mullen, Clark, Knapp and Riggs won places against Georgetown's crack runners. Scholl won first in the broad jump, and jumped 5 feet 9 inches, tying for first place in the high jump. An unfortunate twist of a falling coin robbed him of victory.

On June 17 were the annual spring games at the Maryland Oval. Hopkins carried things with a high hand, scoring forty-nine points. Owing to the charge of coaching, our mile relay team was disqualified. This was perfectly just. No well-trained team should ever be allowed to compete in any games. It doesn't look funny

to see them run. Several State records were broken. Knapp did the 100-yard dash in 101-5 seconds and the 220-yard dash in 232-5 seconds. Mullen broken even with Hamill of the Y. M. C. A., both running the 440 in 54 seconds.

Scholl jumped 5 feet 6 inches in the running high jump, and Baetjer and Garrett tied with 5 feet 4 inches. In the running broad jump Garrett cleared 21 feet 5 inches, and Scholl did 20 feet 4 inches. Garrett also won second place in the hop, step and jump, his distance being 41 feet 10 inches. In the discus Garrett threw 102 feet 1 inch, Tate of the Y. M. C. A. being second with 84 feet 11 inches and Scholl third with 79 feet 6 inches.

Garrett won first at putting the shot, his distance being 38 feet 4 inches, and at throwing the hammer he won first place. Distance, 110 feet.

On the whole, this was the best meet in Maryland in which Hopkins ever participated and the *News* cup, a banner, and many individual prizes were the trophies.

These were the last of the spring games, and our work was as good as it had been the year before. It did not show off so well, perhaps, but then, to use Father "Bill's" words: "We were bucking up against the real thing."

The end of the scholastic year brought with it the loss of Mullen, Knapp, Garrett and Riggs. These losses, however heavy, were in part made up by the new material brought to us in the fall of '99. We pride ourselves on such men as Woodruff, the mile runner from Yale; Watson, the dash man; Young, the hurdler, and Edwards, the pole-vaulter, from the Medical School. Among our freshmen we have very promising candidates in H. Beeuwkes, England and W. E. Hoffman.

These new men, in addition to Baetjer, Whitman, James, McInnes, Simmons, DeGrange, Radcliffe, Tyler and Bruton, constitute the track and field team for 1900.

On February 17 the annual spring games of Georgetown University were held, and we have no reason to feel ashamed about it, although somebody else should feel some shame over the way in which a few minor details, known among athletes as "pockets," "twisted tape," "bent bar," etc., were looked after. In spite of all these difficulties, doubtless due to climate and locality, Hopkins men succeeded. Our relay team, composed of Whitman, Radcliffe, Tyler and Watson, beat out Villa Nova. Woodruff, in the mile run, won second against "Dick" Grant of Harvard. Captain Baetjer lost the running broad jump because he tied for first place. A new rule has been instituted in the South, according to which no man can tie for first place and get credit for it unless he has previously deposited \$10.00 with the proper authorities.

On March 10, at the indoor games given by the B. A. C. and St. Leo's at the Fifth Regiment Armory, Hopkins won forty-three points, Washington Y. M. C. A. being next with sixteen.

McInnes and Tyler won first and second places, respectively, in the 440-yard dash. Radcliffe, Watson, Tyler and McInnes carried off the mile relay. Fishach won the running high jump with Scholl second. Woodruff distinguished himself by winning first place in the 880-yard dash. Harris, the new weight man, won second at putting the 16-pound shot. In the 40-yard dash H. Beeuwkes won second.

These are all the events which can at present be chronicled. The reader is no doubt thankful. So am I.

The New Physical Training.



RALIZING THAT, without some general supervisor, some director and instructor of experience and ability, no fruits could even be gathered from all the money and all the energy expended towards physical development, the trustees have at last appointed a man whose past achievements in athletics and physical training are known to all. There is now definitely established in the Johns Hopkins University a chair of Director of Physical Training. This means much more than the mere words seem to signify.

Physical training may roughtly be divided into two parts—indoor physical training, known as "gymnastics," and outdoor physical training, known as "athletics." This division is for the sake of convenience, for no hard and fast line can be drawn between the two kinds of training. The one runs into the other—nay, is often the key to the other. No thinking person can deny the importance and advantage

of having the whole system under one leader, assisted by such men as competence recommends.

'Gymnastics," looked at from a University point of view, cannot be considered as an end, whereas "athletics," looked at in the same light, is decidedly an end, and hence the new idea recently introduced into our course in physical training is really the old idea according to which a distinction is made between undergraduate work and graduate work. The undergraduate work, planned and supervised by the head of the department, is carried out by the collegiate professors and their assistants. The graduate work is carried out by the head of the department in person. The graduate work in physical training is "athletics."

"Athletics" is a term which conveys about ten per cent, of all the meaning it contains to those not actively engaged, and sadly enough it often conveys only about eleven per cent, to those who do take active part. Some people think that nine men, a bat and a ball make a baseball team. Some people have erroneous opinions.

What "athletics" really signifies is difficult to say. The meaning varies, but in general it includes relentless training, hard practice and personal sacrifice on the part of the athlete, backed up by subtle diplomacy, iron will, keen financiering, and inexhaustible energy on the part of the directing force.

How many of these four last-named articles the average man can supply, let the average man guess. How many could be used, even if in stock, is in the memory of all those who have tried it, and at the same time have attempted to pay due respect to college work.

It is, indeed, rare that such aptness as has been outlined can be found united in one man, and it is still rarer when such a combination of powers can find time to get in efficient work. It has been our great fortune, however, to find such a man. The results of his work are as yet few, but they are nevertheless striking. The twenty-eightinch chests, the broom-stick legs, and the baby arms, are fast disappearing from our gymnasium. The attendance to strictly enforced obligatory work has increased by an average of forty-four a day in the last five months. On the athletic field success has also been met. Out of comparatively poor material was developed a champion-ship football team that turned into the athletic treasury an amount equaling the total income of some years, and surpassing that of many others. Out of green men was built up a track and field team that could only be beaten by "local" methods at Georgetown, and which later swept everything before it at the Fifth Regiment Armory indoor meet.

Hopkins has been launched on a new era in athletics, and much, very much, is due to Mr. William M. Mack-dermott, the new director of physical training.

Glee, Banjo and Mandolin Clubs.

5

E. S. Bruce ('99), President.

J. H. King ('99), Manager.

W. L. SMITH (1900), First Assistant Manager.

A. R. BIRD (1901), Assistant Manager.

J. A. E. Eyster (P. G.), Assistant Manager.

Banjo Club.

W. M. Krager, Leader.

Banjeurines.

J. G. Peters, '98.

G. C. Robinson, M. S.

W. L. Smith, 1900.

L. G. Fishach, 1901.

J. G. Machen, 1901.

Banjos.

W. W. Simmons, P. G. C. T. Clark, 1900.

Basso-Banjo.

W. M. Krager, P. G.

Mandolins.

F. R. Dapprich, 1902.

W. B. Moulton, M. S.

Piccolo-Banjo.

V. E. Smith, P. G.



Guitars.

H. A. Converse, P. G.

J. P. Hill, 1900.

E. B. Hill, 1902.

T. G. Cook, 1901.

E. L. Palmer, '98.

Contra-Basso Guitar.

C. M. Remsen, '99.



Mandolin Club.

1. A. Thorson, Leader.

'Cello.

B. Turnbull, 1900.

Cornet.

I. A. Thorson, P.G.

Violins.

E. L. Palmer, 98. W. B. Swindell, 1901.

Viola.

C. T. Clark, 1900.

Guitars.

I. G. Peters, '98. W. M. Krager, P.G.

H. A. Converse, P. G.

J. P. Hill, 1900.

T. G. Cook, 1902.

E. B. Hill, 1902.

H. Chambliss, P. G.

Contra-Basso Guitar.

C. M. Remsen, '99.

Glee Club.

First Tenors.

I. A. Thorson, P.G.

G. C. Robinson, M. S. S. P. Harwood, '98.

A. M. Patterson, P. G.

J. A. E. Eyster, P. G.

L. P. Rogers, M. S.

Second Tenors. W. M. Krager, P.G.

Second Mandolin.

F. R. Dapprich, 1902.

Mandola.

C. S. Hodges, '98.

E. L. Palmer, '98.

S. A. Marshall, M. S.

I. M. Smull, '99.

W. B. Cornell, M. S.

First Bassos.

I. G. Peters, '98.

H. W. Carey, M. S.

F. P. Rous, 1900.

W. B. Swindell, 1901.

J. H. Eager, Jr., 1900.

W. J. Sneeringer, 1902.

J. H. King, '99.

Second Bassos.

L. M. Warfield, M. S.

T. Lawson, M. S.

W. C. Kenney, 1902.

S. T. Mason, 1902.

G. M. MacGregor, M. S.

H. Chambliss, P. G.





The Senior Banquet.



HELD AT THE ST. JAMES, FEBRUARY 20, 1900.

Toastmaster.

FREDERICK FOSTER.

" A fine volley of words, gentlemen, and quickly shot off."

Toasts.

The Class of 1900 Ronald T. Abercrombie. "The learned shall live by his reits."

Our Future John W. Griffin. "If it is a dream, let us enjoy it."

Athletics Otto C. Glaser. "Strength goes straight."

The Senate T. HARTLEY MARSHALL. "Talking is one of the fine arts."

"Places I Have Visited" Austin A. Breed.
"Better go to bed supperless than rise in debt."

Coëducation James L. A. Burrell.
"Of all wild beasts on earth or sea.
The greatest is a woman."



The Senate of the Johns Hopkins University.



JAMES L. A. BURRELL, President.

REGINALD L. McAll, Vice-President.

JOHN HOWARD EAGER, Secretary.

BAYARD TURNBULL, Sergeant-at-Arms.

Anderson, South Dakota.
Baetjer, Illinois.
Beeuwkes, Louisiana.
Bouchelle, Michigan.
Brady, Connecticut.
Breed, Florida.
Brooks, South Carolina.
Burrell, Delaware.
Clark, Utah.
DeGrange, Cuba.
Eager, Rhode Island.
Ewell, Oregon.
Ford, Arizona.
Foster, Vermont.

Glaser, Maryland.
Grasty, Mississippi.
Green, Ohio.
Griffin, Massachusetts.
Heyman, Indiana.
Hill, H. D., West Virginia.
Hill, J. P., Hawaii.
Hyde, Colorado.
Kerr, Arkansas.
Liddell, Alaska.
Lindheim, North Carolina.
Mackall, Georgia.

McAll, Philippine Islands,
Moore, New Hampshire.
Purcell, Pennsylvania.
Roulston, North Dakota.
Rous, Texas.
Routh, New Mexico.
Schermerhorn, Wisconsin.
Smith, South Dakota.
Spenser, Iowa.
Stevens, Virginia.
Taneyhill, Alabama.
Turnbull, New Jersey.
Wingert, California.
Winslow, Minnesota.

Marshall, Maine.

The House of Representatives, 1900.



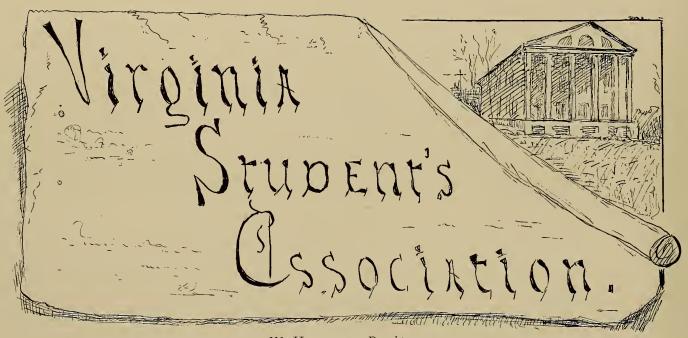
J. M. BOOKER, Speaker.

J. S. Briscoe, Speaker pro tem.

F. R. DAPPRICH, Secretary.

E. J. Griffin, Sergeant-at-Arms.

Baker, H. R.	Ember, A.	Raffel, H. B.
Bandel, J. M.	Fishach, L. G.	Rehberger, G. E
Baldauf, L. K.	Griffin, E. J.	Riggins, J. A.
Bernheim, B. M.	Griffith, W. A.	Sayler, J. A.
Bird, A. R.	Harris, W. H.	Shippen, L. P.
Booker, J. M.	Hatch, E. C.	Shreve, (). F.
Boyer, N.	Hollander, L. M.	Snavely, G. E.
Brady, J. H.	James, W. McC.	Spencer, L. C.
Briscoe, J. S.	Kohn, W. I.	Stein, J. S.
Brown, E. B.	Leopold, E. J.	Straus, H. P.
Bruton, A. W.	Lowndes, E.	Struth, O. A.
Bye, M.	Machen, J. G.	Swindell, W. B.
Byrne, H. S.	Manken, H.	Tyler, J. E.
Constantine, C. W.	Morse, R. B.	Warner, H. M.
Cronin, F. H.	Mower, F. D.	West, A. P.
Dapprich, F. R.	Noble, E. R.	Whitman, H. S.
Duck, R. S.	Norton, E. L.	Wolf, M. W.
	Powers, H. W. S.	



W. Hullihen, President. H. V. Canter, Secretary.

Directors.

J. H. Blockwell, Ancient Languages.

C. C. Glascock, Modern Languages.

R. E. LOVING, Physics.

rs.

J. C. HERRICK, Biology.

B. KILBY, History.

J. E. ROUTH, JR., Undergraduates.

Members.

F. H. Baetjer.

R. M. Bird.

J. H. Blockell.

L. Brown.

J. R. C. Brown.

H. V. Canter.

H. A. Christian.

H. A. Converse.

D. H. Dolley.

H. J. Eckenrode.

H. Fletcher.

C. C. Glascock.

N. C. Graham.

J. C. Herrick.

W. Hullihen.

R. E. Humphreys.

B. Kilbey.

A. H. Lilliston.

S. J. Lisberger.

G. V. Litchfield.

J. M. Love.

R. E. Loving.

A. J. Morrison.

M. L. Nininger.

G. Ragland.

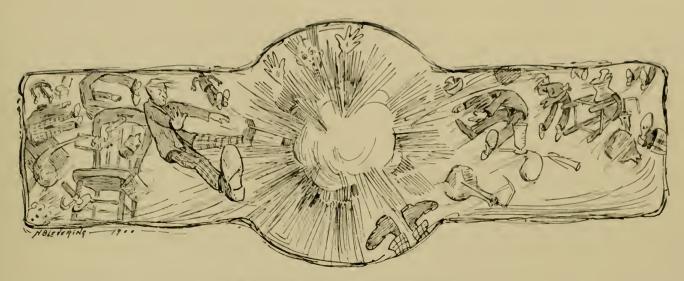
J. E. Routh, Jr.

H. M. Smith.

J. C. Stephens.

S. H. Watts.

R. F. Whitehead.



The Scientific Association.

Professor Ira Remsen, President,

Professor W. K. Brooks, Vice-President,

DOCTOR J. E. GILPIN, Secretary.

Philological Society.

Professor Basil L. Gildersleeve, President.

Associate Professor Edward H. Spieker, Secretary.

Naturalists' Field Club.

DOCTOR GILMAN A. DREW, President.

W. Chambers Coker, Secretary.

Baltimore Society.

Affiliated to the Archaeological Institute of America.

PRESIDENT DANIEL C. GILMAN, LL. D., President.

Vice-Presidents:

Mr. Mendes Cohen.

Professor Arthur L. Frothingham, Jr., Ph. D.

Professor Basil L. Gildersleeve, Ph. D., LL. D. Mr. William W. Spence.

Professor Kirby F. Smith, Secretary.

MR. EDGAR G. MILLER, Treasurer.

The Johns Hopkins Club.

8

N THE YEAR 1876, when the University was opened for the reception of students, many who had been students at various universities in Germany were attracted here by its fellowships and by the opportunities for research. They brought with them a knowledge of the friendly feeling and the good fellowship that prevailed at their student "kneipen," and so there was established here a club known as the University Club, open to members of the faculty and to the advanced students. This Club had rooms on Linden avenue, just above Madison street, where papers and magazines were kept, and where meetings were held more or less regularly during the academic year. Those who remember these meetings will never forget the joyousness and pleasure which everyone felt from the time they began until the early hours of the morning when they ended. Usually a member of the faculty was the toastmaster, and everyone present was called upon to make some contribution to the pleasure of the evening.

As time went on and as the different members of the faculty became more firmly settled in the city and had social ties which kept them from meeting as often as they had in the past in this informal manner, the Club ceased to be a success, and in its place a larger organization, on a different scale, was established in the way of the present University Club on Charles street. This Club, however, did not in the least replace the old one in its field of usefulness or in its informality. Within recent years, therefore, the desire has been apparent among the graduate students and the alumni for a house which would be a common meeting-place, and where the students, both resident and non-resident, could meet and learn to know each other. Those who were foremost in this undertaking were Mr. Victor Smith and Mr. Vincent Renouf, and under the influence of their enthusiasm some rooms were rented and opened for the purpose of a Graduates' Club. It was felt, however, that the enterprise should be pushed more than could be done under the limitations of the graduate students themselves, and so Professor Adams turned his attention to the matter during the year 1898-99. A committee was appointed to make definite arrangements for securing a clubhouse and opening the same as soon as possible in the present academic year. Those of this committee who were most instrumental in completing the plans were Mr. Robert Garrett, Mr. George Morrison, Mr. A. J. Shriver, Mr. Waldo Newcomer and Dr. Hollander. This committee secured the present club-house on St. Paul street, furnished it properly, and it was opened for the use of its members in the early part of the year. Since that time it has served its end as encouraging the graduate students to come together and as furnishing a place where the alumni could meet those who were students in the University at the present time, and could themselves keep up their interest in and acquaintance with the work of the University. Everyone is confident of the future success and continued prosperity of the Club, and it is hoped that all graduate students will become its members.



Gresham Machen, President.

DONALD M. LIDDELL, Secretary.

LLOYD SHIPPEN, Treasurer.



Members.

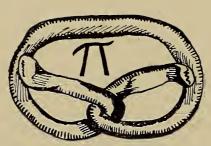
V. E. Smith, Graduate.	J. M. Booker, 1901.
W. W. Simmons, Graduate.	L. P. Shippen, 1901.
D. M. Liddell, 1900.	L. M. Hollander, 190
N. R. Lindheim, 1900.	(), F. Shreve, 1901.
R. L. Mc.All, 1900.	R. C. Sharretts, 1902.
J. G. Machen, 1901.	C. Markell, 1902.
,	

TOURNAMENTS WITH WEST BRANCH Y. M. C. A.

First Tournament—December 8, 1899.

D. M. Liddell		$\frac{1}{2}$
	MENT—MARCH 3, 1900.	
L. P. Shippen	o versus M. Lenke	1
V E Smith	1 versus W. L. Jackson	U
I C Machen	o versus I. H. Adams	T
C Markell	1 versus H. D. Eastman	U
D.M. Liddell	o versus E. B. Adams	1
W. W. Simmons	o versus G. N. Hughes	1
	_	
	2	4







The Aristologists.

[The following names were passed in under the above heading, with the request that the Board of Editors give the organization a page and get it some suitable illustrations. We have chosen as illustrations some cuts showing the future occupations of the Aristologists and the insignia of the Order—a pretzel rampant charged with a II sable. The II represents their love for science during University hours; the pretzel, their favorite occupation.—Ed.]

Officers.

Professor J. S. Ames, 'Onery President.

C. A. KRAUS, President.

H. Pender, Secretary and Treasurer.

Mathematics.

L. P. Eisenhart.

C. R. McInnes. G. O. James.

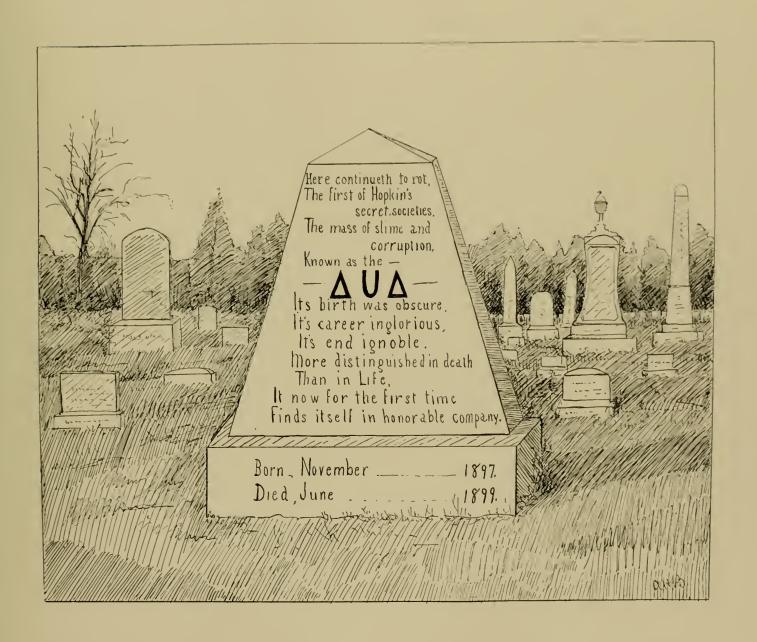
A. B. Coble.

Chemistry.

H. V. Black.	V. J. Chambers.	J. C. Olsen.
B. P. Caldwell.	H. Chambliss.	A. M. Patterson
C. E. Caspari.	J. C. W. Frazer.	C. B. Robertson

Physics.

A. W. Ewell.	R. E. Loving.	L. A. Parsons.
N. E. Gilbert.	H. J. Lucke.	H. Pender.
N. A. Kent.	J. F. Meyer.	L. M. Potts.
C. A. Kraus.		H. M. Reese.





The Ancient and Honorable Order of the Merry Knights of the Scissors.

(The object of this celebrated Order is to remove all misplaced eyebrows from the midst of the Tribe of Fresh.)

Members.

- J. Abner Sayler, Jr., Most Enormous High Mogul, Lord High Napoleon, Most Worshipful Grand Master, Great High Priest, decorated by the Sultan, honored by the Shah, and a right large Eater.
- A. W. Bruton, Great Grand Scribe, Most Gracious and Doughty Protector of the Shears, an honorable Knight.
- J. E. Tyler, Grand Pursuivant, Chief Perambulator of Deserted Highways, Snyways, and Any Old Ways.
- L. K. Baldauf, Right Honorable Baron, Most Large and Favored Abstractor of Premature Hirsute Appendages.
- E. J. Griffin, Exquisitely Ceremonious Knight, Grand Follower of the "Wake," and Lord Chief Bearer of the Imperial Standards.
- WILLIAM McC. James, Hero, Patriot, Sage, Grand Chaplain of the Lodge, Mighty and Fleety Captain of the Grand Corps of Scouts.
- Walter B. Swindell, Jr., The Most Mighty, Most Microcephalus Jester, Most Foolish Fool of All Fool Fools, Lord High Ignoramus, Clown to All the Crowned Heads of Europe, Performer of Stunts. Decorated by the Crown Prince of Bedlam, Holder of 999 Leather Medals, Highest Award International Competition of Insane Asylum Immates.

A Few of the By-Laws.

Section 94.

ARTICLE 29732—Be it enacted. That if any person of the Tribe of Fresh shall willfully, by any means whatsoever, wear, carry, or allow to grow any objectionable hairs, through the outgrowing or ingrowing of which there shall be formed on his or her physiognomy either whiskers or downy moustache, he or she shall forfeit same to this Merry Order.

ARTICLE 29733—Be it further enacted, That if any person or persons shall willfully, or with evil intent, place or cause to be placed on the aforesaid physiognomy any obstruction or impediment to the proper growth of the features of said physiognomy, so as to jeopardize the safety, and endanger the lives of the other members of said Tribe of Fresh, he or she shall be deemed guilty of an indictable misdemeanor.

Order 1.

GET B - ND - L, who, being deemed guilty of the indictable misdemeanor as set down in Section 94, Articles 29732 and 29733, deserves to pay the penalty.

Report of the Merry Knights in Connection with Order I: Veni, Vidi, Vici. Bandel's downy capillary appendage is no more.



~

The Busy Bees.

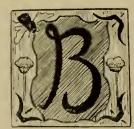
[THE rules of this Order are simple, and have never been broken by any member.]

RULE I. Be fresh.

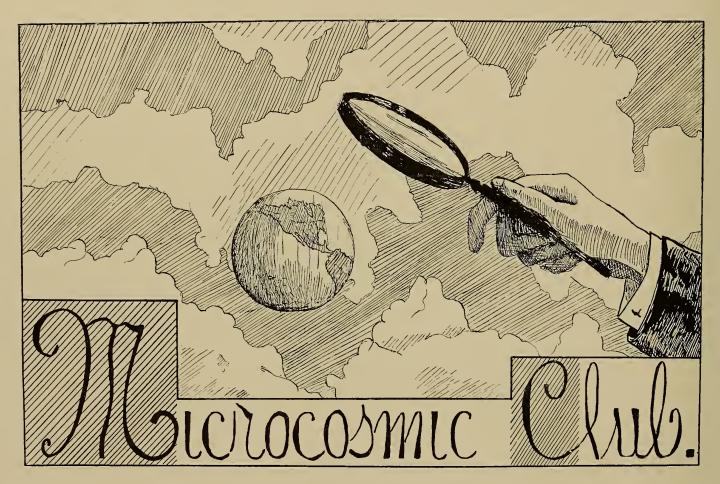
RULE 2. If you can't be fresh, be as fresh as you can.

Members.

NORMAN STRAITH ANDREW HARRY LOUIS WALTER



OYER.
RISCOE.
IRD.
YRNE.
ALDAUF.
SWINDELL.



FOUNDED A. D. 1900.

"Up, scholar, lave, with courage high,
Thine earthly breast in the morning-red."—Goethe.

Charter Members.

John Edward Ewell. Walter Barbour Fernandis. John Sharshall Grasty. McQuilkin DeGrange. JOHN JANITOR CHRISTHILF.
HARRY DICKINSON HILL.
CHARLES CLOAK-ROOM CLARENCE.
JAMES HENRY BRADY, JR.

Associate Members.

Tod Sloan Rowland,

Officer of the Cambridge (England) Order of Equestrians. Foreign Member of the Academia dei Maccaroni-Spaghetti, Rome, etc., etc., etc.,

G. Grammar Ghidersleeve,

D. C. L., University of the South. Arbiter of Language to King of Greece. Member of the Philological Syllogos of Constantinople, etc., etc.*

Corresponding Member.

Herr Professor Teufelsdrockii, Weissnichtwo, Germany.

Extracts from the Constitution, 1900.

W E. A SELECT BAND of the Johns Hopkins concomitant, recognizing the low and groveling position of pure Science, and the debased condition of Truth-guided Learning, humbly confident of our Preëminent Ability and Unrivaled Endowments, by and through this instrument, do ordain and establish the Microcosmic Club as a blessing for ourselves and our posterity.

ARTICLE L.

Section 1. The objects of this organization shall be:

- (a) To elevate the standards of Intellectual and Moral Achievement throughout the Civilized World, the Transvaal and the Philippines.
- (b) To set forth examples of complete and scholarly attainments; to stimulate to emulation those of lesser Ability and Achievements, and to spur them onward in their endeavors to attain the distinguished position occupied by the members of this Club.
- (c) To allow at reasonable intervals such a Display and Exhibition of the Genius peculiar to our fellowship as shall conduce to the Welfare, Tranquillity and Upraising of the Human Race.

ARTICLE XIX.

SECTION 1. Any eminent young man of marked and peculiar individuality, superior intelligence and good moral character, who shall have exhibited unmistakable evidence of a just self-appreciation, may become an Associate Member, and after the payment of the initiation fee and annual dues, shall be admitted to full and unstinted contact and communion with the Members of this Club.

Section 12. Every such applicant Young Person shall present for Consideration a Dissertation of Prescribed Length, upon a subject concerning which the candidate is peculiarly conversant, and qualified to Speak with Authority.

^{*}The residue of these honors may be found in the Register of the Johns Hopkins University, pp. 3-35.

Minutes of the Third Meeting.

THE third regular meeting of the Club was held Saturday afternoon, February 10, in the Club's apartments in McCoy Hall, just north of the barber shop. It was attended by all the Charter Members and a distinguished body of invited guests, who maintained an undiminished interest in the proceedings of the Club. On either side of the President were arranged the seats of the special newspaper correspondents and the guests of the Club, among whom the delegates from fourteen foreign universities occupied the most exalted posts of honor. The Members of the Club were seated upon a raised daïs and bore with remarkable savoir faire the exceedingly apparent reverence and homage tendered them by those present.

After a few preliminary remarks by Doctor Hill on "How Mr. Darwin's Ingenious Theory Is Proved by Me," Doctor Ewell spoke a few words on "The Amnesia of Fits: Past and Present." Professor DeGrange interpolated into the interstices of Doctor Ewell's discourse, by way of illustration, a few of his charming "Imitations of the Laughing Philosopher." President Grasty, in a fluent and graceful oration, congratulated his colleagues on the number of applicants for admission to the Club, read a communication from the Corresponding Member, and finally announced the reading of dissertations by the candidates for admission.

G. Grammar Gildersleeve was the first on the list of applicants. He read a most attractive and logical essay on "The Greatest Modern Exponent of Greek Culture and Pure Attic Prose." The essay was of an autobiographical nature.

The eminently scientific discourse of Tod Sloan Rowland proved to be a delightful treatment from a similar point of view of the thesis, "There can be but ONE First Physicist in Existence."

Fitzsimmons De Rezke Baker, who followed these gentlemen, rose to his feet in a charmingly blase' fashion, remarked that his autobiography (arranged for male voices) dealt with "Superior Song-birds I Have Known," and proceeded to read in peculiarly clear and well modulated accents a most entrancing exposition of his topic.

The Members of the Club then proceeded to the transaction of business. Messrs. G. G. Gildersleeve and T. S. Rowland were unanimously elected Associate Members of the Club, having met all the requirements of Article XIX., Section 1, of the Constitution. F. DeR. Baker was given an eminent position on the waiting list.

The Chairman of the Committee on Membership reported favorably the following list of applicants, with the subjects of their dissertations:

Petronius McAllister Ogden—"Lights and Shadows of a Long Career of Intimacy with the Élite of Baltimore." Y. M. Christian A. Steiner—"What's In a Name?" The Committee reported they had declined to consider the dissertation of Kay Flowersmith on "Droll Tales from Plautus," and that of O'Hoolahan Mackdermott on "The English Expletive."

The meeting adjourned at 9.30, no further business offering itself.

WALTER BARBOUR FERNANDIS, Secretary.

Note.—The Club thereafter entertained its guests at a dainty collation, served in the charming rooms of the Borst Hotel on Howard street. The banquet rooms were superbly decorated with ropes of Southern smilax and clusters of roses. An orchestra of strings was concealed behind the palms. Many delightful sallies of wit were heard, and the whole affair was a glowing success.



The Beaker Smashing and Test-tube Breaking Trust.

CAPITALIZED AT EIGHT BEERS.



ASSETS:

1999 LBS. BROKEN GLASS.

(Had Billy James attended on the last laboratory day it would have been a ton.)

Beaker Smashers.

BILLY JAMES, Grand Emptier of the two-Liter Pot. FRANK MOWER, Chief Rusher of the Growler. Gus West, Great Guzzler of the Dregs. SWINNIE, Supreme Swiller of the Slop.

LIABILITIES:

THE LIABILITY OF BEING EXPELLED.

Test-tube Breakers.

NORVIN LINDHEIM, Blower-in-Ordinary of the Foam. AB NAPOLEON SAYLER, Exile to Gordon's St. Helena. Quarter-back Vick, Carrier of the Liability. Chris Clark, Contemptible Crusher of the Crockery.



THE ORGANIZATION has entered upon its second year, bringing renewed prosperity to the Rathskellar. The test-tube breakers are confined to Minor Chemistry men (the law against selling liquor to minors is often broken), while the Major Course furnishes the beaker-breakers. The trust is incorporated under a mathematical law, "the amount of booze consumed varies directly as the amount of apparatus broken."

Bunches of Chaucerian Spinach.

But natheles, whyl I have tyme and space Er that I ferther in this boke pace, Me thinketh it accordaunt to resoun To telle yow al the condicioun Of ech of hem, so as it semed me. And which they weren and of what degree, And eek in what array that they were inne: And at the chief than wol I first beginne.



Liddell ther was of Noghty-Noght also
That unto physiks hadde longe y- go
As lene was he eek as is a rake,
And that is nat right fat, I undertake.
And him was levere have at his beddes heed
Twenty bokes wrought in whit and reed
Than Aristotle and his philosophye
Of "Golden Mean," "forms," or "entelechye."
Of studie took he most cure and most hede.
Noght a word spak he lesse than was nede,
And noght was seyd in form and reverence
And noght was short or full of "Lee's" sentence
Sowinge in Dean's spinache was his speche
Nor gladly wolde he lerne, but gladly teche.

And Lindheim was a stout carl, for the nones Full big he was of brawn, and eek of bones,—That proved wel, for over-al ther he cam, At talking he wolde have alwey the ram. His mouth as greet was as a greet forneys, Nor mercy had he on deep distress. His hands were alway full of bisinesse, So that to see him yaf one giddinesse. He was nat pale as a forpyned goost, A fat goos loved be best of any roast. And in that showed he was a cannibil.





Next to him cam a gleeman, young Jan Hill,
A lovyere and a lusty bacheler,
To graces all he thought himself the heer.
With clothes straight as they were leyd in presse,
Of twenty yeer he is of age, I gesse.
Of his stature he is of evene lengthe,
And wondurly clever, but noght in strengthe;
Synginge he is or playinge al the day,
He is as fresh as is the month of May.
He canne verses mak and wel endite,
Juste and eek daunce, and wel can write.
This is the opinioun that he does gyve,
But they know bettre that with him do lyve.

Glaser ther is, and that a worthi man.
That from the tyme that he first began
To go to Hopkins, loved footballe,
Lacrosse, boxynge, and eek baseballe
But for to telle yow of his array:
His hair is long, and he is very gay.
Of wool he weareth a striped sweaterre
Al decorated with a straunge letterre,
Yellow, set on a blue groundesse:
A broken shoulder, too, was his woundesse.

Out of Charity to the Public > he didn't > > have any picture taken. > A good mon was ther of religioun,
And was the Reggie McAll of the toun.
And riche he was of holy thought and werk.
He was also a lerned man, a clerk,
That Criste's gospel trewely wolde preche;
The Chinese lads devoutly wolde he teche.
Hereto from Engelande he cam, I gesse,
But unto China carries he his bisinesse,
And that he might be readie at ye calle
He evermo taughte ther in Levering Halle.



An Incognite is ther with blonde heed.
His hosen weren of fyn scarlet reed.
He of the rules parliamantrye,
Sayes never noght that does not miscarye.
A trewe swinkere and a man was he,
Livinge in pees and the Rathskellare.
This worthi man full wel his wit bisette,
And oft his throat in Gordon's did he wette.
To lyven in delite is al his wone,
For he is Epicurus owne sone.
And sooth this man was one who ne'er did werk;
It was not, wis you, that he was a sherk;
But meerly that he colde no thing do,
Or so he seyd, and we must think him true.

Ed Hyde was a sclendre colerik man, His markes were as good as ever he can. Full shorte were his legges, and ful lene, Y-lyk a staf, ther was no calf y- sene. His speeche was a fine sample on the whole Of what the lerned calle rigamarole. Nowhere so busy a man as he ther was, And yet he semed bisier than he was.

And editor ther was of high degree,
That ofte had been fer countrees for to see.
Hardy he was, and wys to undertake;
With many a tempest had his berd been shake;
And, since I must the troothe heer y- write,
His fair mustach was his greetest delyte.
So that to anxious mamma's glaringe yës
He seemed everymo a mighty prys.

Ther was also the lytle Deanlet coy; He was a fair and ofte blushing boy, His mouth ful smol, and thereto softe and reed But sikerly he hadde a fair foreheed.

The News-Letter he ran for manye a daye, But very bum it was, 'tis trooth to saye. And at debating, too, he oft did trye, But quickly did his heerers from him flye. And trewely he was of greet disport And ful plesaunt, and amiable of port.









And last ther cam a man, a greet jumpeer, And highte Assistant Bisness Manageer, And of the trak-team ish he capitan. Oh, don't yow think he is a birdye man. Benigne he is, and wonder diligent, And in adversitee ful pacient. And swich he was y-preved ofte sythes, Ful looth were hi mto cursen for his tythes. He is a gentil capitan and kynde, A better felow sholde men noght fynde.

Now have I told you shortly, in a clause, Thestat, thearry, the number, and eek the cause Of this lovlye worthi compaignye Assembled at the gentil hostelrye That highte the Hopkins Hullabaloow; And now 'tis tyme for to telle yow How that things semed when they were heere. Thogh that they plyenly speke in this metere, He may not spare, al-thogh he were his brother; He moot as wel saye o word as another. Crist spak himself ful brode in holy writ, And wel ye woot no villinye is it. Also I pray yow to forgyve it me, Al have I not set folk in his degree. Heer in this tale, as that they sholde stande; My wit is short, ye may wel understande.

Heere endeth the prolog of this book; and heere Begginneth the first tale which is in the "De Profundis Clamavi."

"De Profundis Clamavi."



GRACIOUS trustees, do have pity! Uncle Dan, please hear our prayer! Yield the pleadings of this ditty;

Comfort us in our despair—
A person is inflicted on us,
Rough, uncouth—big case of bluff;
Loud-voiced—enough alone to warn us
Every joke he tells is tough.
Take away the fool," we pray now;
Offer him to Gallaudet.
No one there will ever say how

Little by that deal they get.
Earnest, trustees, is our prayer—
Extend thy aid to our despair!



Examination in General Knowledge.

June 5, 1900, 3-6 P. M.

Take any ten of the following questions:

- 1. Discuss and give reasons for the soporific tendency of Greene's Course,
- 2. Give the derivative of "to bone."
 - (N. B.—The usually accepted idea of its being derived from Bohn's Translations will not be taken.)
- 3. State in full your reasons for believing that Mrs. Stewart owns the Chemical Laboratory.
- 4. Why can we write the equation:
 - " A grind" " digging"=" a dig" " grinding."

Show that this is equal to a " I " in History and Economics.

- 5. Why should nine o'clock lectures be forbidden?
- 6. "The hyperbolic spiral is a curve making an infinite number of turns about a point before reaching it."

 Do you believe this curve to have been invented to represent Dr. Hollander's lectures?
- 7. State briefly the eight reasons why more than fifteen cuts a term should be allowed.
- 8. Why is it preferable to use the second form below rather than the first?
 - (1) "What have you learned by studying at Hopkins?"
 - (2) "What might you have learned had you studied while at Hopkins?"
- 9. Discuss the following passages:
 - a) "If, on the same day, a senior taking the English Literature Elective write an essay for himself and another for a freshman, and his own essay be marked "A—" and the freshman's "C," what logical inference can be drawn?"
 - b) "If there be eight undergraduates taking the Spanish Elective and the "Red-headed Pirate of the Spanish Main" flunk six, give another a "2," and the last a "1," the last being Kurrelmeyer, is it probably the fault of the class or of the teacher?"
- 10. Interpret the following verbatim extract from "Notes on the Dean's Course":
 - "Pythagoras says that the form, order, harmony, arrangement and thought are the essence of a thing, not its stuff, but owing to troubles in sense-perception, sense ideas are variable, while number is an ideal concept."
- In view of the above, is the Dean's claim that his course leads to exact thinking justified? If so, why?

Differential Equations.

8 A. M.

Every poet I have read
Must have had a rock-hard bed,
For each ('tis most surprising)
Lauds the joys of early rising.
Each one boasts the charm of living
When the cocks their calls are giving.
Each one raves o'er dewdrops lustre:
Tells how fair the daisies cluster;
How the blissful birdies sing;
How the lark, on hopeful wing,
Soars on high, whilst everywhere
Sun-kissed roses scent the air.

Odd! this much-praised rising early Makes some prosy mortals surly. Freshman, junior, senior, prof-All that I know swear or scoff. When I speak of "rosy dawning," Or the "mystic mists of morning"— For each one ('tis most surprising) Damns the joys of early rising. Long I pondered o'er this lacking; Long I sat, my poor brain racking For the reason that some hate What the poets find first rate. Then a sudden light broke through. As I thought of "snap" Group two. All of those to morn objective Did or will take math Elective! That one course makes morn's joys pall. That one class has soured them all.

The Professors at the Zoo.

Alter taking in most of the saloons in Northern Baltimore, I wended my way towards the Zoo with the laudable purpose of somewhat increasing my knowledge of animals in captivity. I had been to college, of course; but even that didn't satisfy me. I was already fairly familiar with such institutions as the Baltimore jail, where I had enjoyed several thirty-day courses in sociology, and I was acquainted with a few curiosities kept at Bay View—also a few outside of Bay View.

I am naturally of an unsociable disposition, and this night gave excellent promise that I would meet no one at the Cyclorama building. I entered on a quarter, gotten by the sale of my unused copy of L—'s "Principles of Public Guying." It was as I had expected; no one was there except the guards, several trainers, and the exhibits. As I sauntered leisurely about, I was struck with the similarity of some of the faces behind the iron screens to some others which should be, but are not, thus taken care of, but my reverie was soon broken by loud talking at the door.

- "No, sir; you can't get in," I heard one voice say.
- "But my name is William M. M ckd rm tt!"
- "I don't care if it is William M. McKinley!"
- "You don't know me. I am William M. M ckd rm tt, I. P. C."

"Oh! yes, I've heard of you," was the answer. Then turning to the policeman: "Sergeant, send the wagon!" Hereupon followed a terrific roar of laughter. There was evidently a crowd outside. After the laughter had subsided, there was a general hubbub of sounds, amid which were distinguishable such broken phrases as:

"Two children's tickets, please." "Say, Dan, lend me a quarter," and "Griff, I'll stand for this."

All at once there was quiet, and one voice called out: "Ready, boys; one, two three," and a fierce "Hullabaloo" tore the air. Then the door opened and in walked Uncle Dan, the Dean, and the greater part of the faculty.

Clearly, I was in a hole. However, with a nerve of which I did not know myself to be the possessor I made a bold front and walked up to Uncle Dan, who greeted me very cordially, although at first he was a trifle taken aback. Without much social "rubbernecking," I mixed with the crowd and becoming an inconspicuous part of a great whole felt quite at ease.

After walking around, talking, and making faces at the animals, the crowd was attracted by the lecturer of the Zoo, who mounted the platform and said: "Gentlemen, I have here one of the greatest wonders of the age. He is twenty-three years old and stands but twenty-six inches. He talks, laughs, writes and does everything that other people can do. Let me introduce you to Prince Tinymite." There was some applause as the dwarf was held up to the wondering eyes of the professors. V—s remarked: "I've got one that can do all that and is only eight months old." The last century has made important strides.

After some delay Mme. Pianka entered the central arena and started to do "stunts" with the lions. Wild shouts of applause followed each successfully executed trick. Enthusiasm ran highest when she placed her head between the lion's great jaws. "The control," said the Dean to Kirby, who was standing next to him, "which that woman has over the cerebro-spinal and transcendental psychological manifestations of those brutes is perfectly

wonderful." Kirby had a far-off look in his eyes. "Yes," he said, presently, "she's got fine legs." I didn't see the aptness of this retort; but, then, some retorts haven't any. As Mme. Pianka was leaving the ring after the performance, the Dean shouted: "Gee-Hee for Pianka, boys," and the best yell I ever heard followed. It was sort of humorous.

Then Uncle Dan stepped on a chair and, after smiling about thirty cents worth, told a little anecdote that happened to his grandmother's uncle's nephew. "But," he concluded finally, "what I meant to say was, that we all stay together and let the director of the Zoo show us around. I don't know the difference between a heifer and I venture to say most of you don't know much more." All shouted their approval, and the director

a young cow, and I venture to say most of you don't know much more." All shouted their approval, and the director led them over to Ham Jr.

'This gentleman," he began, "is the missing link—half man, half monkey. It is from this form that you are all descendants."

- "That's a lie!" shouted somebody.
- "I don't believe it either," said Uncle Dan, "it's an insult!"
- "Don't listen to the guy," cried V nc nt.
- "But, gentlemen," said the director, "even the great Darwin agrees with me."
- "I don't care who agrees with you!" shouted H upt; "as long as I don't, it's no go."
- "Don't argue with him," said the Dean, in a calm voice, "he is committing the fallacy of argumentum ad ignoratiam."
 - "But, Dr. Andr ws," asked Uncle Dan, "is there really anything in that theory?"

Andr- ws hesitated for awhile, and then said very quietly: "Well, Doctor, the more I look at you, the more I believe in it."

"Somebody biff him in the slot!" cried V - nc - nt.

Andr-ws got red in the face and drew up a step closer. V-nc-nt held his ground. (He had a wall behind him.) It looked for a moment as though there was going to be "rough-house," but the Dean jumped between the two angry profs and cooled down V-nc-nt, so that his head no longer looked like a ripe pumpkin.

"Gentlemen," cried the director, "I'm sorry I brought on this disturbance. I didn't know you were so touchy on this point. Let's change the subject and look at the snakes." Then he cleared out.

All gathered around the glass boxes and viewed the serpents with wonder. Tounny B - ker had an expression of familiarity on his face. "I don't see that it's worth fifteen cents to see these beasts," he said presently. "I've often seen worse ones than that, and it didn't cost me a cent,"

"Who set them up?" asked Uncle Dan.

BI - - mf - - Id gave G - Id - rsl - - ve a knowing look. Joe remarked: "M-m-m-mister B-B-B - ker, your words have no meaning." But then Joe only said this to keep up appearances,

Those who had looked over the serpents separated from the crowd. M-rse and G-ld-rsl--ve divided up a plug of "Battle-Ax" between them and started to chew. At least it seemed so, because there was no leak in the roof. All at once a guard rushed up to them and said: "The gentlemen are requested please not to spit on the animals." Then both swallowed simultaneously.

H - upt meanwhile had walked over to the monkeys' box. He stood absorbed for a moment, looking at the creatures. Then a smile adorned (?) his features and the flush of his face grew deeper. He pulled a piece of paper and a pencil out of his pocket, and, listening and writing alternately, started to cover the slip with strange triangles and pyramids. Joe came over and said: "What are you d-doing, Professor?"

"Oh!" said H - upt, "merely associating my name with another great piece of philological work. I have just discovered the chirographic equivalents of the monkey language and shall publish a polychrome edition of their conversational vocabulary."

"B-B-But why p-p-p-olychrome? I d-d-don't see any sense in that at all. Nobody b-but scholars are g-g-going t-to read the b-b-b-book, anyway, and then only w-w-when they're d-d-d-drunk, and then the c-c-colors 'll b-be com-complemen-mentary."

By this time the monkeys had gotten into a terrible state of excitement, jumping wildly about the cage, screeching and yelling, shaking their fists in Joe's face and fighting among themselves. A guard ran up and cried: "What the devil is the matter?"

- "I d-don't know. I w-w-was ju-ju-just t-t-tal-tal-king t-to---"
- "Shut up there!"
- "G-G-Go t-t-to ——!"
- "Shut up, or I'll have you thrown out. We don't let anybody come in here and tease the animals by swearing in their language."

H-upt took Joe by the arm and pulled him aside. "Will you kindly repeat quietly what you said?" he asked, "it may serve as a key to future interpretations."

Attracted by the noise, all the profs, flocked over to the monkey cage. Sh-rw--d immediately started to take some notes on the social institution of monkeys, particularly the law of cupidity. Gr--ne stood by and sucked his fingers. B-rn-tt grinned like the big black apple-woman at Richmond market when he saw one monkey exchange a piece of sawdust for a peanut shell. All found something to interest them in this wonderful group of

primates, when all of a sudden the elephant, excited by the talking and noise, started right over V - nc - nt's head the first bar of Sousa's "Hands Across the Sea." Cries of "Soap!" "Water!" followed. "I suppose," said Andr - ws to Gr - - ne, "that's what would have been called in poetry a 'liquid tone.'" Gr - - ne turned red. "I don't know what it would have been called. It certainly wasn't solid."

After the excitement had somewhat abated, the director, from a place of hiding, shouted: "East India sports are now in order," and a guard came and unlocked Jolly. The Dean mounted first, perfectly fearless; then Uncle Dan, followed by Br - wne, Gr - ne, M - rse and Sp - - ker. Then came Joe, spluttering about Moments of Inertia and Centres of Gravity. H - upt was pulled up with a rope. He got up all right, but the next man didn't. He was B - rn - tt. When he had been pulled up about half way by his colleagues, the rope broke and, like

a big hunk of soft clay he squashed down on the floor. There was a hissing sound as the wind escaped.

G-ld-rsl-ve, who had refused to mount the elephant, saying that "riding wasn't good for his bum leg," waddled over to B-rn-tt, and turning this unfortunate economist over on his back kneaded his now concave stomach. Kirby cheered the patient on with a loud laugh. B-rn-tt drew a deep breath, thereby temporarily causing a vacuum in the building, and got up. "I'm all right now," he said. "It was simply a case of inflation, followed by a rapid fall, and a contraction, followed by by another inflation. I have illustrated experimentally the effects when these phenomena occur suddenly and follow each other in rapid succession."

"Good," cried Uncle Dan, "I'm glad you take such a broad, optimistic view of the situation."

B-rn-tt pluckily renewed his attempt to mount, but the director shouted, "Enough!" To the tune of "Georgia Camp-Meeting," Jolly started to four-step around the circle.

Everything went along all right and the profs cheered and yelled like a crowd of little muckers on a Sunday-school picnic. However, just as the beast of burden got to the monkeys' box, some of these creatures, recognizing Joe, set up a frightful screeching. This so aggravated Jolly that she made a lunge for the cage, but Uncle Dan, who was sitting right on her neck, foolishly grabbed hold of the great olfactory organ. Uncle Dan rose quite a number of feet in the air, and then, changing his mind, descended an equal distance with great speed, striking the floor so that he bounced several times. The profs yelled so that Jolly ran at full speed around the circle. She was finally held up at the starting place. All jumped off and ran over to the place of accident. There was nothing to be seen. Some attendants had removed the debris to the vestibule.

The accident threw quite a damper on the crowd. The Dean mounted the platform and started to deliver a eulogium on his colleague, but was interrupted by the feeding of the carnivora. All rushed over to the meat cart and stood gazing as the chunks of car-horses were pushed into the cages.

Great excitement was occasioned when Wallace was fed. He roared like a locked up tornado and jumped wildly about in his cage, showing his teeth. Gr - ne turned pale. G - ld - rsl - ve recited excitedly that new story of his, called "Asinus in Pelle Leonis Indutus." V - ne - nt wobbled through the crowd and made for the door. Somebody accidentally bumped into M - rse, who slipped, and falling over Tonnuy B - ker, made the latter bellow worse than Wallace. "Run! The beast is loose!" yelled the Dean. H - upt made a break for the door, but stumbled over M - rse and bumped G - ld - rsl - ve's head with a force that made the latter see all kinds of Greek Roots. "Zeus," yelled G - ld - rsl - ve, in the subjunctive, "I feel like a past condition contrary to fact!" Mad excitement followed. Everybody rushed for the opening. In the push, both doors were carried away. B - rn - tt, quite himself again, rushed ahead, taking the ticket office with him. After exchanging various pugilistic curtsies, G - ld - rsl - ve, H - upt, M - rse and Tonnuy B - ker got disentangled and ran after the others.

I followed in their wake, in time to see the faculty rumbling down Mt. Royal avenue in a wagon, which might have been a salvage corps. It certainly had a gong. "Another Daniel gone to judgment," thought I. "Cheer up, old chap!" I yelled, encouragingly. "Veritas vos liberabit."





How it Happened.



There's an empty jug of eider,
Standing by me on my table,
From whose mouth I sipped a secret
Which to solve no one was able.

"Often I have laughed," it told me,
"When your profs, their theories blab,
Trying to explain the fire
Which almost destroyed your 'lab.'"

"Never was there told by mortal Such a strange, unusual story As the one I'm going to tell you; It was in the lab'ratory.

"During this year's social season
There was held a glorious ball
By all chemicals together
In the rooms of Dalton Hall.

" Now I'll tell you all the wonders
Which I saw on that strange night;
Even as I think about them
They are clear in my mind's sight.

"Dimly glowing bits of phosph'rus
Shed a soft, weird light around,
And the floors, rubbed well with beeswax,
Seem to reach below the ground.

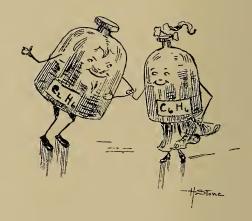
"Music, too, is had in plenty,
Though unlike the usual clinks,
For the orchestra's composed of
Chemist's pure nose-busting stinks.

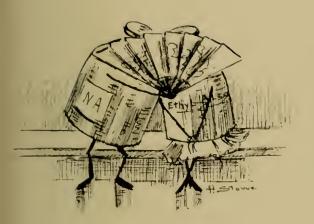
"Cacodyl, the wondrous smeller,
Bears the leader's rod with grace,
And most ably is assisted
By the mercaptanic race.





- "Gently wafted flow the odors
 That proclaim a waltz is played,
 And each chemic macaroni
 Tries to find the prettiest maid.
- "With the grace of heavenly spirits
 O'er the floor the couples glide,
 Winding in around the tables
 Up and down on every side.
- "All race troubles are forgotten.
 In this fascinating hum.
 You can readily see dancing
 Gallium with Germanium.
- "Annie Hydride's swung by Iron, Glycerine hangs on dry Potash, And the heavy leader Chlorine Sweeps the floor with Arsine's sash.
- "Gosman's Ginger Ale and Root Beer Are a wondrous, handsome sight, As they trip and slide so gently Through the strangely mystic light.
- "Greatest comment is occasioned
 When the fact is made out sure
 That an alcoholic widow's
 Broke the heart of Keely Cure.
- "Old Ethane, once more reminded
 That in dancing there's no harm,
 Carries with a mirthful smile
 Mrs. Benzine on his arm.
- "But the old man's pretty daughter Surely was the evening's belle: None could equal her in dancing; None withstand her beauty's spell.
- "Of the 'cases' on that evening Mr. Sodium, without doubt, Had almost the worst that ever Put man's reason all to rout.





- "Both of them were handsome dancers.

 And all said that not so fair

 A sight had ever struck their eyes

 As this most enchanting pair.
- "All the evining they together Danced, and he, at every fling, Showed it plain to all observers That she had him on a string.
- Late that night, when all the old folks
 Left the halls free for the dancers.

 There were struck up by the music
 Smells for Saratoga lanciers.
- "As the snake-like, winding figures
 Were gone through with artful grace,
 Love-sick Mr. Sodium stepped on
 Fair Miss Ethyl's silken lace.
- "Slipping then, he fell npon her,
 And, forgetful in his bliss,
 Quickly planted (Oh! 'twas shocking)
 On her lips a burning kiss.
- "She, however, was not lacking
 In the lover's heated breath,
 Which infected Mr. Sodium
 And brought on his sudden death.
- "Burning inwardly and outward,
 Flames of love consumed the lad,
 Who, through his most reckless doings.
 Made the ball's end very sad.
- "Unendurable, the tortures

 Made him do a thing most rash,
 And to ease his painful suffring
 For the sink he made a dash
- "And to cool himself with water Turned the spigot on full force, Flooding his dress suit all over. As he blocked the water's course.

"There was silence for a moment,
Then a hiss, and then a sputter,
Then a loud and fierce explosion,
Followed by an awful flutter.

"And the fire's great destruction
Had begun to work its way
Frightfully, until the engines
Put it out the following day."

Here the jug's long story ended,
Nor a word more did it say;
So I thanked it for its trouble,
And wrote down this wondrous lay.



Brooksie's Microtome.



Of all machines that human art has made
To torture men until they fret and foam,
There's none that can be justly said
To equal Brooksie's Microtome.

There's known one way to start it running;
By using various "damns" omnipotent;
But if the curst invention's out for funning
T' insist were hopeless efforts vainly spent.

The lubricating force of most swear words
Can run 'bout all inventions known;
But this is only said by birds
That know not Brooksie's Microtome.

The sections, when they come off one by one, And jump about electrified with glee, Must singly and collectively be run Through all the cuss words in Biology.

Then, too, the razor's cursed with madness dire And words, moreo'er have lost their 'custom'd spell. The darn thing roughs its edge to raise your ire; Already boiling, you shriek "dam't to Hell."

Zoölogy's great men have cracked their brains
Against this evil in contention,
But failure ever yet repaid their pains,
'Cause it's the devil's own invention,
And he's for aye to swearing prone
Who uses Brooksie's Microtome.

A Collitch Education.

5

Messers. Editers—Dear Sirs:

I ENTER the "HULLABALOO" compitition of sayrious articles wid deliberaytion, threpidation, & feelinx akin to awe. 'Tis lucky I rite straiter than I talk. The subjict matter of my topick is exhaustive as well as exhausting. Contrary to the modern custom, I make no attimpt to involve or conceal my title—"A Collitch Education." I reveal it on purpose that ye might know at least what I am riteing about & that my essay might not lack Unity—wich Mother Greene sez is good for it. I might state further that I use the modern sistem of orthography, spelling almost entirely by year. Without more adoo, I will to my subjict.

A University is a resting-place in wich an effete & dayginerit manhood wile away the weary ours between nine and two. I attind one in the capacity of a janiter, & I wurk, so do my fellow-janiters & the barber. The Professirs, "an intilligint body," *invistigate*, & the studints smoke cigarets & do not seem to miss the time.

The averitch studint is put to bed befure the sun rises—for fear of "the dawn comin' up like thunder," as Ruddy sez, & findin' him awake—& he kapes his gaze glued to the gas-jet to stiddy himself, & goes rocking off to sleep after the manner of an excurzhing-bote. Whin he gits up about nine-thirty, his poore little hed feels like a lump of dough wid a cake of comprissed yeast wurking inside, & he swallers large hunks of "brown taste" only becuz he can't spit 'em out. 'Tis a glorious thing—a collitch education—if ye don't mix the dhrinks. But to raysume wid renewed vigor:

After breakfast, he goes to the University, carrying a pile of books selected hastily & at random (or mebbe he uses over agin the same books, wich, whin not hilping to kape up appearances, raypose pacefully upon the umbreller stand in the hall). Well, he "attinds classes" from tin to one, wich manes that he snatchez fifty minits rest out of evry our, & spinds the other tin creatin' confuzhings in the corrodors.

After dinner, the studint trots over the way & plays in the physical or chimerical labratory. 'Tis a costly & excitin' pastime. Only Carefully picked min can stand the sthrain, & only carefully plucked fathers can stand the breakage.

About 5 P. M. the studint ajourns to the "cage"—a place fitted by nature for him—& takes physical exercize, unless he feels weak from tossin' around the hamsandwiches in the lunch-room.

Perchance, he prefers to git his music-box & an ice-pick & perform on the "Misery & Glee Club." Wich is the hell of a paradox, if I don't explain it to ye. Ye see, most peple buy the tickets to the Misery & Glee Club concerts & stay away. But the mithers & swatcharts of the performers have some sintimint about the thing & really like to hear the noise. Hince the name. "Butiful," sez one ould lady wid a smile of pleasant memories, "I reconize it; it sounds like the La Grippe I had last winter." "It reminds me of whin poore Molly died in a thunder-storm," sez another, muved to tears. And so on. But I digress.

The studint feeds agin about sivin o'clock & thin forms one of a "coterie of able histronomic critics" at the theavter.

& what he does after that is none of my buisniss. Sufficient is it for me to straiten up the wreck in the mornin'.

& whin the University authoritys discover that his father won't support him at the University any longer, they give him a daygree, wich he frames for his childer to look at & be good.

Whin does he wurk, do ye say? Whin he fergits himsilf. But don't ask me. 'Tis not for me to expoge the foibles of the noble instituotion & of the "ornimint" to society from wich I derive a precarius income in return for valuble though uneducated labor.

Yours, diffidintly,

Orlando Ruskin Mickauly McGinnis.

Joke by Dean.

"Philology is wrongly named. From its derivation it would mean the science of love. There is no science in love. At least not in any I ever saw."



Ames (glancing at laboratory report)—" There were no absences last week at laboratory. (After thought.) P-p-p-rincip-p-pally be-be-c-cause there was no laboratory!"

Ames—"This is how far the light would p-p-penetrate the m-m-mirror if the m-m-mirror wasn't there."

Renouf—" Dilute acids usually don't act where concentrated do. However, we use dilute hydrocyanic here, not because concentrated wouldn't work, but because the chemist wouldn't."

Vincent (discussing Athenian courts) — "I think that the Athenian mothers used to sing their children to sleep with 'The Areopagus Will Get You If You Don't Watch Out.'"

Vincent—" Most European geographical names follow the French spelling. Indeed, the French seem to have cast a spell over the map of Europe." (*Long smile*.)

Glaser—" Can you distinguish between amateur and professional burglars?" Dean—" I don't know much about burglars, myself."

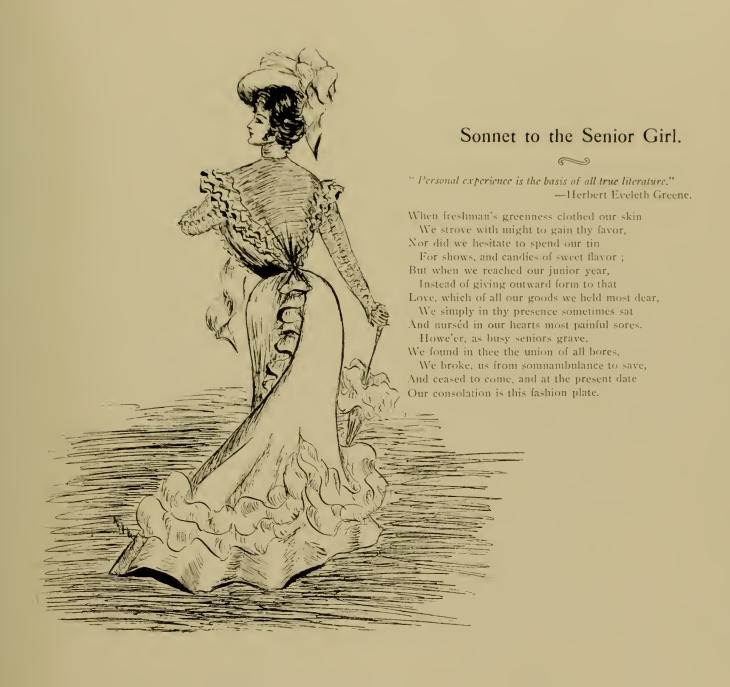
The Psychology of Rag-Chewing.

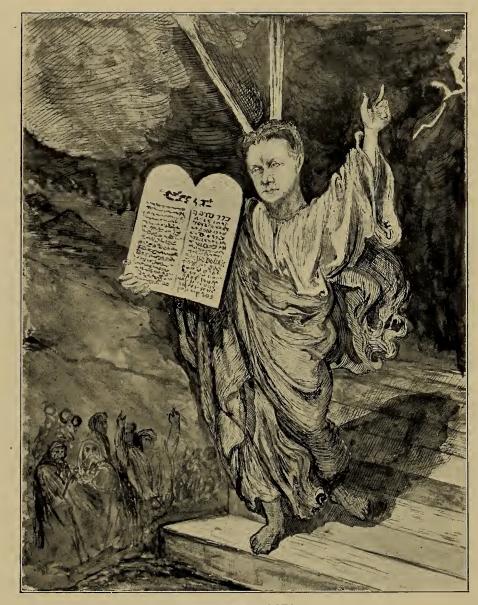


"How delicious is the chewing
Of the rag, as he is doing,"
Whispered Mackall to Liddell,
As he heard the dear Dean tell
How he knew, by visual senses,
Rails plus nails make wooden fences.

"Yes," said Liddell, "you and me And the Dean are just the three Best rag-chewers that I know." Mackall paused, and then said slow:

"Spencer says, in volume two, 'Best hung jaws best rags can chew.' I asked the Dean the other day If he knew about that way. Would you think it ?-he knew not. Really, he is not so hot As I thought before I saw Barker's wax cast of his jaw. Then I learned, though wide it swings, Edward's jaw has but two springs, Yours has six and mine has nine. Anybody could divine Why we stump the learned Dean With our questions, unforeseen. No, since then, of those that chew Rare, rich rags, there are but two-Don! you know them, me and you."





THE NEW MOSES.

The New Commandments.



- I. HE is boss by divine right.
- II. Thou shalt worship none but HIM.
- III. Everything HE says goes.
- IV. Keep holy the day HE came.
 - V. Be HIS ass and HE will be thine friend.
- VI. Thou shalt wear rubbers in HIS cage.
- VII. Nobody can smoke in HIS cage but HE.
- VIII. Thou shalt keep holy HIS training pledge.
 - IX. Thou shalt go to HIS Gym. thrice a week.
 - X. Thou shalt be thankful to HIM for all benefits.

GOD ALMIGHTY,
Per Wm. M. M-ckd-rm-tt, I. P. C.

The Dean's Examination.

[AFTER LONGFELLOW.—By some years.]



Through the portals filed the seniors, Through the dark and gloomy portals, Portals of the Hall McCoyan, Set themselves at little tables, Made of ink-bespattered pinewood, On which rested sheets of paper, White and glistening sheets of paper, Paper, ruled with lines cerulean.

Then they took their pens of rubber, Made of black and shining rubber, Made by Waterman and Franklin,* Waited, while the horrid griffin Spread before them quaint, queer questions, Strange and godless questions, which he Seemed to think them fit to answer.

Soon began a noisy scratching, Scratching of the pens of rubber, Scratching fast as dogs in summer, Then ensued a busy buzzing As of bees that swarm in springtime. And eftsoons the clean white paper Was all covered o'er with figures, Strange and weird conglomerations Like Egyptian hieroglyphics.

And unto these same odd questions They devised still odder answers, Answers where they "talked in bunches," Answers which resembled "spinach." Clothed in adjectives portentous

Such as "transcendentalistic." Such as "epicherimatic," While alliterative phrases Much did help to hide their ignorance. Such as "positive presumptions," "Preëstablished pantheism," "Psycho-physical productions," "Ambiguities of accent," "Syllogisms and sorites." These and many others better (Which fit not into this meter) Showed the Dean that they had studied, Burned the midnight oil in study, And their toil had not been fruitless, For they knew of "connotation," "Connotation" or "intension." Could bluff nobly on "deduction." So they wrote and wrote much nonsense Till at last the time was over And they had to close their papers. Then each took his well-planned answers, Much resembling tracks of chickens, Tracks of common fowls domestic, Written on the shining paper, On the smooth and shining paper, Folded them adown the middle, Folded with the ink-side inside. Folded with the blank-side outside, So the ink-side was not outside, So the blank-side was not inside. Wrote their names upon the outside, And their task was then completed.

^{*}Advertisement not charged for.

How Don Diogenes did the Dean.



The Reverend Dean, in placid power, Long lectured, ungainsaid; And told the seniors how they thought, And how their minds were made.

For years and years his tale he told;

The seniors quailed and trusted:
But, sad to tell, there came a time

When the power of the Dean was busted.

A tall, raw lad came out of the West.

He worked with might and main.

By dint of toil and midnight oil

He built him a beauteous brain.

Quoth he, "I sadly fear the Dean Is filled with proud conceit: But I am sure that James and Ladd And my Physics can cause his defeat."

So he reeled off yards of well-sounding words, And posed as a learned wight: And launched every day in the poor Dean's face All the rubbish he'd read in the night.

A comet flared up from the Western sky
And a star sank down in the East.
The glory of decades was shattered and gone,
And the greatest bowed low to the least.

In the Literature Class.



[A SCENE FROM THOSE HOURS, UNHAPPY, EXCEPT WHEN WE SLEEP, WHICH WE SPEND THERE.]

Dramatis Personæ.

Dr. Greene
BOOKER
Duck, Fishach, Flinn, Griffin, Bruton, Brown Other Members of the "Angry Mob."
JAMES
Machen
Sayler
Mower
"VENUS DE SHOWER BATH" RAFFEL, SAPHO BALDAUF Innocent Kids.
West
Other Sufferers and Victims.

Place—Room II, McCoy Hall. Time—9, 10 or II P. M.

(General melée; particular rough-house of Raffel. Dr. Greene enters, staggering from the effects of a small earthquake, caused by the Venus falling heavily on the floor. Dr. Greene steadies himself by Machen's manly form.)

Dr. Greene—Mr. Raffel, why these tears?

Raffel—Those nasty boys kicked me.

Dr. G.—Where were you kicked?

Raf.—They kicked m-m-me in the aisle, sir.

Dr. G.—Never mind, dear boy, don't cry; just bear it like a man. There, now; please get up."

Raf.—I—I can't, sir; my best p-pants are tored.

- (BOOKER rapidly cauvasses the class for thirty cents, which he gives to the VENUS, who rises with deep emotion and extreme care nestling in the creases of his face, and backs out in a depreciating manner. Dr. G. calls the roll of absentees with the usual difficulty, and begins talking, mostly to himself. Hubbub continues for some time; but finally subsides into yavens.)
- Dr. G. (with his usual calmucss and lucidity)—Gentlemen, we have this morning the sonnets of Shakespeare. (Angry mob, in chorus, "RATS!") These are considered by some to have much feeling, and by others to be artificial. For my part, I think sometimes that others are right, and other times that some are right, and that the basis of equality between the two is maintained.

(Augry Mob sniffles in sympathy, snores from various parts of the room begin to be heard, as Sayler enters late, as usual.)

Augry Mob-SAYLER!

Dr. G. (looks around with mild disapproval and sees Mower peacefully dreaming)—Mr. Mower, what was I saying?

(Mower, assisted by kicks from the row behind him, wakes up, stares around vacantly, sleeps again.)

Dr. G.—Gentlemen, I am sorry that you don't appreciate the beautiful works of Shakespeare. (Angry Mob, in chorus, "Right you are, Doctor.") and——— (A prolonged snore is heard from the middle of the room.)

Dr. G. (attempting to be sareastic)—Well, Mr. James, what will you have?

James (drowsily)—One stein of dark and a limburger sandwich, with onion trimmings.

Dr. G.—Mr. James, this is not the Rathskellar.

Augry Mob (with gusto)—WE heard what you said.

Dr. G. (stammers and blushes)—Er—that is—is not a—a—saloon.

West (giving him the goat laugh)—A—a—ha—ha—ah—ah—ah—ha—ha—a—a—ha—ah.

Dr. G.—Gentlemen, this disorder is too much; remember that you are no longer children.

(BOOKER, assisted by the Angry Mob, gives an imitation of the Zoo in full blast. An unholy discord rises on the air, and Dr. G., after much trouble, braces up, and begins again.)

Dr. G.—As I was saying, we will analyze a play of Shakespeare this week (Augry Mob, in chorus, "Help!!") and I would like to know which play you would prefer.

Angry Mob (in chorus)—Sapho!

Dr. G.—I said one of Shakespeare's plays.

Angry Mob (in chorus)—Who wants HAM-let.

(West laughs again, breaking up the peace of the sleepers, who raise Cain, ably assisted by the Augry Mob.)

Dr. G. (after the tunult has subsided)—I will now read you a little (?) gem (??) from Canto III of "The Faerie Queene," as being appropriate to you.

Augry Mob (individually)—Time to rest, boys.

(Dr. G. looks annoyed. Bruton pulls out his Ingersoll dollar watch, winds it up with the aid of a pair of gas pliers. Sounds as of a lawn mower among weeds.)

Bruton—Half an hour yet, and all's well. (Closes watch with explosive force and sleeps.)

(As the dulcet tones of Dr. G.'s soothing voice rise, the silence becomes more profound, and soon various snores blend in more or less harmony with them. Even the Angry Mob sleeps. Near the close of the hour the front rank of the Angry Mob, which has been tipping backward in its cleated chairs, balances itself in space. While in this perilous position, Booker yawns and gives a mighty stretch in his sleep. With a mighty crash the front row of the X "legion" [Angry Mob's pet name] crashes into the rear row, which also has been tipping back. Both fall to the floor, and a fight ensues, amid a cloud of dust and sulphurous haze. Dr. G. endeavors vainly to part the contestants, but finally the period bell puts an end to the row.)

Dr. G. (as Angry Mob prepares to leave)—One moment, gentlemen; I wish to ask the opinion of the class as to what we shall discuss next.

Angry Mob (with singular unanimity, and in one final grand chorus)—Venus (pause) and Adonis.



Manifest Destiny.



"Everything comes to him who waits for a chance to take it."

—"HULLABALOO'S" Book of Proverbs.

By will of the great Jehovah,
Part of destiny's plan
Was to send to Porto Rico
A learned Hopkins man
To gather up much money for
Himself and Uncle Dan.

He's gone away to civilize
The dagos of that isle,
And show them the advantages
Of our great country's style,
And teach them how they'd better keep
Their money in a pile.

"For," he'll say, "it's more convenient
To know exactly where
The stuff is when it's wanted, for
I'm here to take great care
That you're not burdened by more than
With comfort you can bear.

Then, too, he'll revolutionize
All systems, and well show
What privilege it is to pay
To him their hard-earned dough.
And they'll whoop and laugh and howl when
They see that this is so.

And they'll get to like him much
When they appreciate
The beauties of his methods and
The charm of his tax-rate,
And they'll do whate'er he asks them
For glory of their state.

And when our University
Gets strictly bum on cash,
And nobody's around to help,
They'll rush up with a dash
To fork over all that's left them
To save it from the crash.

For they'll not forget the taxes
That made them a great state,
Nor the fun it was to pony up
And, like true Spaniards, they'll relate
The tale of Jacob, blessed saint,
Who brought the new tax-rate.



The Senior Class, fraught with internal strife, Will shortly plunge into the sea of life; Its health is feeble, by its studies worn, Its hopes of life and future fame are gone, It feels that in past days it's gotten sold And knows not what its future life may hold. Lift up your spirits, Seniors, in this way You'll soon all melancholia allay, And first with ardent introspection learn To know yourself, to what your talents turn. If in the library you love to rest A sedentary life will be your best. A book on Dana (by your Uncle Dan, A straight two-fifty, sold by MacMillan,) Will show you just the point I would convey; You'd better purchase it without delay. Dana, with no great gifts at first endowed, Is now much praised by the admiring crowd; As a result of working since a lad, Think what a great biographer he had! First learn where you can put up the best bluff In science, letters, or some other stuff. But if on business you should bend your mind, For that an inner talent you must find, Else will you deal in peanuts or in beer And fail to utilize your training here. Or you may turn to medicine or law, Or something may to education draw.

Uncle Dan on Life.



Mr. Dooley on the L. E. P. Course. Mr. Dooley on Logic.

[WITH PROFUSE APOLOGIES TO F. P. DUNNE.]

6

JOHN, Mr. McKenna's son, had just returned from college, and, at the request of Mr. Dooley, had left some of his books with the latter, who is deeply interested in higher education. Mr. Hennessy happened in the next day and caught Mr. Dooley leisurely turning the pages of one of the volumes.

"Pwhat's that you're radin', Martin?" said Mr. Hennessy.

"Thet's more thin Oi kin tell yer exactly jest now," said Mr. Dooley. "It's called a Logic book, but divil a-bit kin yer go be names in these days. Damn thim modern books, anyway! Yer can't often foind out any more from the title thin yer kin from th' contints. Ezz near ezz Oi kin say from me limited knowledge av th' subjict, th' whole thruble started this way: There was an ould duck wanst thet used ter go out to th' say-shore an' set on a rock an' chew pibbles. Wan day he come ter th' conclusion thet there wuzzen't no motion because he wuzz all the toime loafin'. Thet's the beginnin' av th' campaign. Somebody w'at was shovelin' foive tons av coal a day said there wuzz motion, an' another wan come along an' sezz, 'You're all wrong,' he says. 'Water is th' essence of all things,' he says. Ef Oi'd a-bin there, Hinnissy, Oi'd a-called thet man a loir. Oi bin in th' business long enough ter know thet there ain't no drink loike Rot-gut. Will, sir, with a few fundamintil principles loike thet ter start from, there's diviloped with th' hilp av toime a grate science.

"Accardin' ter th' book, it's mostly theauretical; but Jawn says: 'There's a couple av practicil edvantages,' he says. In th' farst place, he says: 'It's kept mony a mon wot didn't know nothin' ilse,' he says, 'from starvin',' he says. 'Thin, agin,' he says, 'it's a foine ballust fer impty hids,' he says. 'Yer kin fill up more space with foive ounces av Logic thin yer kin with tin pounds av any other spinnach w'at's iver bin raised on th' flower bids av Phaylosiphy,' he says.

"Thin, agin, Oi found out some edvantages mesilf. Yer's Hogan fer a case. Hogan owes me fifty cints fer drinks an' won't pay me unless Oi pay som'body ilse tin dollars ter make him pay. Th' nixt toime Oi see Hogan, Oi'm goin' skware up ter him an' say: 'Look yer, yer blastin', impaycunious drunkherd. Suckratease wuzz a fool. Canned beef ain't good fer th' army. Tharfore, if yer don't pony roight skware up, Oi'll knock yer damned hid off,' an' Hogan won't hev no argumints wot kin rayfute thet. Begad, but Logic is a foine thing win yer havin' a fuss. Yer kin git anythin' yer want with it, whether yer ought ter hev it or not, ef th' other man don't know ezz much ezz you."

"But th' future av Logic is in Politics. Suppose, Hinnissy, thet Willy Jennings O'Brian's put up fer Prisidint, an' durin' th' campaign Oi can't slape et noights on ercount av tom-cats on back fince; me yard gits all

overgrown with cat-mint, an' the cat-soup thet Oi bought las' week is rottin'. Hinnissy, from thim signs Oi kin say accuritely thet th' crop av cats is goin' ter edvance tin p'ints when Billy gets in, an', begad, Oi'll vote him down. Oi'd rather hev wan solitary yellar dog aroun' yer enny day thin a hundrid an' fifty av yer dammed old cats. This is known be th' phaylosiphers ezz 'Th' Jint Mithod of Agreemint an' Difference.' Th' cats agrees, but Oi don't.

"Jawn says thet a lot av people objict ter Logic bein' inflicted on hilpless childern, he says, but whin yer come ter consider all th' edvantages av it, there ain't no rasin' whoi it oughten't ter be taught jest ezz will ezz th' doctrines av th' W. C. T. U. phaylosiphers.

"The Dane wot Jawn's bin talkin' about so much must be a hill av a foine filler. Hinnissy, Oi loike a mon thet'll foight. Jawn says thet wan day wan av th' fillers started ter git funny with him, an' says there wuzzen't no connixion betwane a father an' his choild. Th' filler may hev bin roight from his own p'int of view, but th' Dane wudden't hev it, an' hed up his gard in half a sikint, an' harlled off with wan av thim daystructive dilemmers wot ain't got no conscience. 'Begad,' Jawn says, 'th' filler spint half en hour afterwards lookin' fer his tathe,' he says, 'an' thin a hundrid an' fifty more on a dintist ter put thim back agin.' Jawn says, 'The Dane's a foine mon in many ways,' he says, but there's two things Jawn says he 'can't stand fer,' he says. He says, 'Without manin' no harm, th' Dane kin spit out more av thim damned long an' educated cuss words in foive minnits thin Jawn L. Sullivin could in a week av drunks,' he says. Thay other thing thet Jawn don't loike about th' Dane so partickular is, thet he lives on Logic too much. Logic is all roight win it ain't too concintrated. Jawn says, 'The Dane takes it straight,' he says.

"All Oi say is, Oi'm glad Oi'm not th' Dane's stomick, an' ef Oi wuzz Oi'd give him hill with a roarin' case av indigastion."

When Mr. Dooley stopped he found Mr. Hennessy snoring, but he recalled what John had told him, and lighting his pipe simply smiled.

"Yiss," he said, finally, "Jawn wuzz roight after all. It's a foine narcotic."

Mr. Dooley on Experimental Psychology.

R. DOOLEY was again reading. Mr. Hennessy sat opposite him and waited for the philosopher to begin. "Hinnissy," he said presently, "our civilization is a grate thing. There's no tellin' wot they'll be doin' nixt." "You're roight there," said Mr. Hennessy, "they've got woireliss tilagriphy now an' harseliss carridges, an' befar long they'll be havin' smokeliss terbaccer."

"This yir ixpirimintil soikollergy, though, bates innything Oi've iver hard av. Yer's a poor profisser in some collidge av hivin knows whare. He's starvin' on wan hunderd dollers a year. 'Oi'll sit the wurrld on foire,' he says. So he goes back in his study an' takes eight books down from his shilves an' puts thim back again. Thin

he sits down in his chair an' puts his fate on th' table. Thin he loites a cigaritte. Thin he smokes three pipes av th' Amiricin Terbaccer Company's Navy Plug Cut. Thin he looks at th' pitures on th' wall an' at th' patterns av his rag carpit. Prisintly he says, 'Oi'll foind out,' he says, 'how long it takes ter think,' he says. 'It oughter take no more thin three wan hunderd thousandths av two sikints,' he says. 'Yiss,' he says, 'thet's wot it oughter be,' he says. 'But,' he says, 'Oi must have ividence ter suppart me opinion,' he says. 'Oi can't think av inny ividence just now, so O'll make some,' he says.

"Thin he takes a stop watch an' a furniss poker an' goes out in the back alley. He warks three toimes up wan soid an' two toimes down th' other soide, an' all at wanst he stops. 'Oi see a tom cat,' he says. 'No,' he says, 'it's a faymule,' he says. Thin he looks et his watch an' notes th' toime on it. Thin he snakes up ter th' cat en soaks it wan, as if he wanted ter loine out a three-bagger. Ezz soon ezz th' cat yells, he presses the buttin av th' stop watch an' kapes it runnin' until th' cat's clane outer sight. Thin he counts tin an' presses th' buttin. 'Oi've got th' nicissary data,' he says, an' with a loight heart an' a smoilin' face, he goes back ter his study. Thin he wroites down th' number av sikints on his stop watch, an' thin subtracts th' number av sikints it showed before it wuzz started. Thin he adds tin an' subtracts fiftane, an' dvides th' remainder be foive millions an' six an' takes th' answer an' adds on wotiver he plazes an' divides be two. 'Thin,' he says, 'it's just wot Oi said it would be,' he says. 'It took thet cat three wan hunderd thousandths av two sikints ter clear out,' he says, 'but,' he says, 'we must be exact,' he says. 'Oi will therefore multiply this number be itsilf an' extract th' sqware root,' he says, 'thin,' he says, 'Oi'll have th' raysults thet'll startle the world,' he says."

"But wot good does it do win he does know how long it takes thet cat ter think?" interrupted Mr. Hennessy.

"It does good in two ways," answered Mr. Dooley. "It rayjooces th' number av superfluous cats fer wan thing, an' thin if you were ter multiply th' figures given be th' profisser be th' number av cats it would take ter balance inny good-soized Garmin man on a pair av scales, yer'd hev th' toime it takes thet man ter think."

"But wot th' divil good would thet do?" asked Mr. Hennessy, who was unusually skeptical. "Oi'm not so undecided but thet it gives yer some klue as ter th' number av drinks it would take ter make him vote th' dimmocratic ticket."

"All this, though, Hinnissy, is merely wot th' Frinch calls 'an' oye-opiner.' Th' gratest succiss in Ixpirimintil Soikollergy's bin accomplished be a profisser somewhares aroun' Boston. He tills all about it in this yer book."

"'Oi wuzz out ridin' wan day,' he says. 'No,' he says, 'Oi wuzz walkin,' he says, 'through wan av th' deloightful forests av our Northern States,' he says, 'an' Oi wuzz thinkin' av th' glories av th' universe,' he says, 'an' its dipindince on the Raypublikan Pary. Oi sat down on a rock,' he says, 'an' started ter rade me pocket edition av John Kendrick Bangse's Rough House on th' Sticks,' he says. 'Oi hadden't been drinkin' nothin' fer months,' he says, 'an failin' ter see th' jokes,' he says, 'Oi come ter th' cornclushion thet me oyesight wuzz bad,' he says. 'Thin Oi got up,' he says, 'an' sat down agin,' he says, 'an' th' thought struck me thet there wuzzen't nobody wot hed good oyesight,' he says. 'Thin Oi got up agin an' warked to th' other soid av th' road,' he says, 'an'

picked up a stone,' he says, 'an' threw it as fur ezz Oi could,' he says. 'Whin Oi hard it crashin' through th' trees,' he says, 'Oi corneluded that a mon oughter be able ter see without oyes at all,' he says. 'Me raysins fer doin' this,' he says, 'wuzz obvayious,' he says, 'fer wuzzen't it Froiday fer wan thing, an' didden't Cousin George give away his house, fer anither, en thin, most important av all, wuzzen't ivirybody dayyourin' "Richard Carvil"? Oi'll go ter me labritory,' he says, 'an' prove it,' he says.

"'Oi took a tin-year-old hin,' he says. ' No,' he says, ' it wuzz a rooster,' he says, ' an' Oi took a eight-year-old frog,' he says, 'Oi toide th' rooster to th' sayling,' he says, 'an' Oi strapped th' frog down on me dissictin' table,' he says. 'Thin Oi clorifarmed thim both,' he says. 'Thin Oi lit thim come to agin,' he says. 'Thin Oi burned foive ounces av sulphur,' he says, 'an' opined th' windows ter lit in some frish air,' he says. 'Thin,' he says, 'Oi cut off the rooster's optic narve roight behoind th' ove, 'he says, 'an' thin,' he says, 'Oi cut off the frog's sciatic narve jist below th' knee jint,' he says. 'Thin Oi jined th' rooster's optic narve ter th' frog's sciatic,' he says. 'Thin Oi unjined thim an' comnicted th' frog's sciatic to th' rooster's optic. 'Now,' he says, 'Oi took a pin,' he says, 'an' punched th' frog's narve full av holes,' he says. 'Thin,' he says ter himself, 'th' ixpirimint,' he says, 'is successful,' he says. 'Judgin' from th' way thet rooster's flappin' his wings,' he says, 'he must sartinly be seein' with thet frog's toe nails,' he says. 'O'm sure if I wuzz thet rooster,' he says, 'Oi wudd,' he says. 'But,' he says, 'there wuzz wan thing thet made me doubtful,' he says. 'Win Oi brought up a pace av rid hot irun,' he says, 'th' rooster failed to wink with th' frog's toe nails,' he says. 'This wuzz a strange favnomenon,' he says. 'Th' raysins fer belavin' th' ixpirimint hed failed,' he says, 'wuzz avin grater thin th' raysins fer belavin' it succissful,' he says. 'But,' he says, 'there wuzz no irriconcilible difference,' he says. 'Whin ver've edvanced to a sartin stage in Soikollergy,' he says, 'ver kin belave inny domn thing ver plaze,' he says. 'Yer kin belave thet a man's honist, or thet he's dishonist, or ver kin belave both or navther. The principle remanes the same."

"Thet's a grate ixpirimint," said Mr. Hennessy.

"It wuzz thet," said Mr. Dooley, impressively, "it wuzz thet, but th' principle thet it illustrates is a new wan on me."

The Hopkins Barber Man.





He ain't so awful much on looks,
His mug's a live cartoon.
He don't show off with sneering scoff—
This funny little coon.
He ain't no artist of renown;
He works the best he can,
An' cuts th' crops of many fops—
Th' Hopkins Barber Man.
Th' scratchin', slashin',
Bay-rum splashin',
Hopkins Barber Man.

He ain't like many coons I've seen,
Of high or low degrees,
That often goes to find repose
In long and thorough sprees.
He's steady as an old dray-horse
That pulls up in th' van,
And never balks, but slowly walks—
Th' Hopkins Barber Man.
Th' loppin', moppin',
Whiskers choppin',
Hopkins Barber Man.





His dray-horseness don't do much good;
His art at times is worse
Than if to work he'd used a dirk,
Which makes his patients curse.
He's known to run his scissors in
An' loosen up your tan;
He cuts th' skins from bristly chins—
Th' Hopkins Barber Man.
Th' prickin', pickin',
Hair-paste stickin',
Hopkins Barber Man.



He's good on conversation, though;
An' talks you deaf and dumb,
With his: "Y'css, sir; long or short, sir;"
An' 'en he ain't so mum
When th' talks on education,
'Cause he knows th' entire plan,
An' talks of "Profs" an' learned "Sophs"—
Th' Hopkins Barber Man.
Th' whilin', smilin',
Time-beguilin',
Hopkins Barber Man.

He's got his ways an' all like that,
But take him as a whole,
When you're in haste, no time to waste,
He'll help you to your goal,
An' fix you up in goodly style,
So you, all spick and span,
Can safely go an' thanks bestow—
Th' Hopkins Barber Man.
Th' dandy, wandy,
Always handy,
Hopkins Barber Man.





[A BUSTED BALLADE.]

Puffed up with pride, vain Naughty-one
Sought means to gain some lasting fame.
Said they: "We blaze with gracious wit;
For glory on the stage let's aim."
Then "Boswell" Bird, that wordly blade,
Thought "Wind-bags-we" a fitting name,
And said, with artful Booker's aid,
A very clever farce he'd frame.

They all thought this a worthy scheme,
And choose the people of the play.

Swindell they billed their clown supreme;
Spencer, a naughty ballet girl; Bill Jim, a fairy fay.

A thin-limbed maid should Sayler be—
A winsome child of curds and cream—

Whom Machen, bent on amorous knee,
Should woo, beside fair Jones's stream.

They put a leader in the Sun,

Told all their friends their brilliant plan;

Wrote many a joke and stale old pun;

Then hired Ford's, and soon began

To try on gowns and learn to dance,

And how to flirt behind a fan.

So mighty grew their arrogance

They billed as "supes" the graduate clan.

Envoi.

Six months have passed. We've waited long.
Where is that farce? Why this delay?
Say, Juniors! did poor Sapho's fate
Forever kill your boasted play?

Associated Press Reports.

BERLIN.—It is rumored there that the Kaiser, in view of the kind invitation of Mr. James Luther Albert Burrell, will conclude at the earliest possible convenience his visit to Queen Victoria and sail at an early date for Baltimore, where he expects to spend the winter.

WASHINGTON.—IT IS STATED TIERE in official circles that Dr. Gr - ff - n of the Johns Hopkins University has been appointed president of the Philippine Board of Psychological studies, with headquarters at Manila. This move is deemed a good one, as it will have undoubtedly the double effect of putting the natives to sleep, thus hastening benevolent assimilation, and of causing a general increase in the pleasures of seniors in the great Baltimore University.

PARIS.—Semi-official dispatches deny the engagement of Mr. W. L. Smith, the charming young Baltimore gallant, with the daughter of the Duc d'Alençon. If these dispatches are officially confirmed, great gloom will be cast over the *Parisian monde*, and a revolution may result.

LONDON.—IN A SPECIAL DISPATCH to Queen Victoria, Mr. William M. Mackdermott, I. P. C., offers his diplomatic services to save the tottering British empire.

NEW YORK.—The Elopement of Miss Anna Held with Mr. Bayard Turnbull is confirmed in theatrical circles here.

PRETORIA.— A RUMOR IS CURRENT HERE that President Krüger, in order to gain favor with President McKinley, has requested Senator Beenwkes, from Louisiana, to visit the latter. The ultimate purpose of this bit of diplomacy is uncertain, but it is commonly believed that President McKinley has been suffering much from insomnia.

MILWAUKEE.—Great excitement was occasioned last night at the meeting of the National Temperance Union by the eloquent speech of Mr. Austin Breed on "Why I Look as I Do."

GREENSBORO.—A SPECIAL DISPATCH from Washington announces the appointment of the Honorable N. R. Windheim, as chairman of the United States Gas Commission. The choice is deemed a very happy one.

ST. PETERSBURG.—A SPECIAL DISPATCH states that the Imperial Express from Moscow was wrecked last night by collision with a monstrous creature resembling the extinct species "Mastodon." The boiler of the engine was buried in the body of the animal, which in its extreme pain emitted strange noises, which the fireman claims sounded like the voices of angels. Twenty barrels of oil were collected.

BALTIMORE.—It is reported there that the "Hullabaloo" board has rejected sufficient articles to get up a scrub year book. This news is hailed with delight in Southern literary circles, as it disproves the statement that in the future all our best literary productions will come from the West.

JERSEY CITY—February 31, 2.10 A. M.—It is currently reported there that the Honorable Guy Carleton Lee, ex officio president of the Baltimore Jail Board, has been absorbed by the Hair-Mattress Trust.

Later, 4.29 A. M.—There is some dispute as to whether this is an absorption or a consolidation.



Celestial Physics.

When Earth's last lecture is over, and the notebooks are all laid aside; When we're free from the fear of all quizzes, and all the professors have died; We'll cut, for no one will stop us, and a few quiet centuries spend, Till the Course in Celestial Physics is open for us to attend.

And all those who pulled good numbers will have such an easy time there; They'll have a smooth-tongued professor, and sit in a cloud-cushioned chair; And every day in the lecture-hall they'll see experiments done With genuine thunder and lightning, and pieces of blazing sun.





They shall measure Linear Momentum, and use real planets for balls; They shall find the value of "g" from a meteorite as it falls; They shall measure the length of the waves that they make in the Milky Way; And their books shall be always returned nicely marked with a flaming O. K.

The professor shall do naught but praise them, for their words shall mean something then, And their answers shall all be straightforward, and the questions shall all be plain; They shall work for ages and ages, and never for fame nor degrees, But simply possessed with desire, their Celestial professor to please.



A Disclosure of the Truth.

BEING a confession, extorted under the tortures of the frying-pan in the tenth circle of Hell, from a spirit long since departed.

O think not that the thoughts I spoke Were otherwise than learned by rote From men whose names I never note. Oh think not this!

Oh think not that the bluffs 1 bluffed. Or that the speeches which 1 puffed, Were ever with real meaning stuffed. Oh think not this!

Think not if I'd been made the lord Of our great city's jailing board, That I'd have got a just reward. Oh think not this!

(Besides being a practical joke on the City of Baltimore, it would have been the

height of injustice to expect him to super-

vise everything. He should have had

charge only of the in-

terior of some one cell.)

Oh think not that my "silly-bus" Was worth one single hearty cuss, Or half of that infernal fuss.

Oh think not this!

Oh think not that it's easy seeking To find in my great book on speaking A line that's not with nonsense reeking. Oh think not this!

Think not complete the History
Of the World's Orators, by me.
If I'd forgotten Dr. L—.
Oh think not this!

(It is complete.)

Think not a school so foolish 'd be To pay three thousand dollars fee For second-hand Guys like me. Oh think not this!

Think not in all I've said or done You'll find a thing that's not a pun On truthfulness, which I did shun.

Oh think not this!

Think not if centuries he'd take, To equal me, great God could make Another charlatan or fake. Oh think not this!

HEREUPON, as a reward for this, his only recorded disclosure of the truth, he was removed to the ninth circle. We hope that by further disclosures he may gradually work his way out. It would make it so much more pleasant for us when we arrive.

IN THE FOLLOWING will be found the only article rejected by the Board of Editors, with the comments causing its rejection.[

1897-1900.

In castle strong* of true renowned knight,
As page was trained in grace of chivalry,†
Seek they our venerable halls who write
With pride, "He first must serve who would be free!"

Our motto happens to be, "The truth shall make you free."

^{*}Throwing light on the sanitary arrangements of the castle. †Observe the charming relevance of the next two lines.



This knight appeareth to be a lefthanded duffer who preferreth to use a halberd instead of a lance. This, ye wot, is individual preference, merely. He hath also received a bust in the jaw, which marreth ye gentle comeliness of ye good knight.

The junior learns to use his tempered lance, Esquire to that high Truth of living true,‡ That Veritas§ his valor will advance As pledge of faith to Hopkins justly due.

And we will hold, Page, Squire, or Courteous Knight, The fame of Hopkins as our fortress royal, To these our seniors, "with maroon and white I dub thee; go, be brave, be bold, be loyal!"

- ‡ "Truth of living true" followed by "Veritas" is truly Shakespearian repetition.
- § "His" doubtless refers to "Veritas."
- This verse seemed to the Board of Editors to be nothing but nonsense, but the Editors finally got a sensible reading as follows:

"And we have read this page one live long night, In this our editorial room, our fortress royal, To see if any sense was here in sight, And we say "No," since we to truth are loyal.

Of all the Men.

Of all the men that e'er were born
The greatest of these I meet each morn
As to that "Lab" I turn my way,
Where mighty Joseph S. holds sway.

He lectures and he quizzes, too, And tries his very best to do Whatever he thinks rattles us And makes us swear and rave and cuss.

But do not think we only learn From "Joe" (who is the whole concern); We sometimes hear of ergs and watts, From Pender, Bliss and "little Potts."

A Tale of an Inquisition.

THE LAST BELL had rung. The last mad dash up the corridor had been made. The hubbub and tumult of voices had been transferred from the doorway to the class-room. The last man had stumbled into his chair. For a moment the lego-historical intructor glared on the noisy assembly. "Gentlemen," snapped he, "we will now proceed to a quizz on the book." The tumult subsided. Marshall sank into repose; Moore assumed a sulenly quizzical aspect; Brady stopped grinning; even Wingert was quiet; Gould, the graduate, crossed his legs and opened his notebook.

"You were just saying, Doctor," he deferentially explained, "that the Normans, by reason of usifructi jusjurandi cogenti——"

The first assistant was silenced by a sharp, explosive report, as the Doctor opened his first attack.

"Mr. Beeuwkees, who was Queen Philippa?"

For a moment Oom John hesitated; he shook out his flowing locks; then murmured in sepulchral tones, "She was brother to Krug—, I mean, the king of France."

His confusion at the general mirth was hidden under the irresistible volubility of Mr. Lindheim. "Yes, Doctor, Edward I. planned a campaign against the Scots. Then he died. (After a moment's thought.) No, Doctor, I am not sure that he carried it out himself."

Owing to the apparent uncertainty of this answer another chance was given.

"What great battle occurred in France in 1345, Mr. Lindheim?"

"None, Doctor; the battle of Crecy was fought in 1346."

Thereupon there was mutual confusion. The educational plow had struck a rock. More fertile soil was immediately sought.

"Following the Black Death, what fatal scourge passed over England, Mr. De Grange?"

De Grange-Ha! ha! ha!

"Well, anyhow, De Grange, what was its effect on laborers?"

It really was cheering, when at last came a proper answer, when McQuilkin shouted: "Lessened their numbers, Doctor!"

It remained for "He of Hagerstown," the youthful and silver-tongued to end the comedy. So, in answer to "What was the Conqueror's land policy?", Wingert pondered a moment, then whined out: "Well, Doctor, who was the Conqueror, anyhow?"

The question was put to the class. A wistful look came into Moore's eyes; Gould chewed his mustache; Hill bowed over his notebook. Like a little lost cur, the question begged of one and then another. In the long, penetrating silence that followed, the scrape of the Doctor's pencil rang out with ominous meaning as he marked down zero after zero.



A Receipt.

[FROM "HULLABALOO'S" COOK BOOK.]

Two hundred fifty pounds of rank pigs' grease Are mixed (their nauseons volume to increase), With twenty gallons of the strongest gall. To this you add, a quantity not small, Of vilest pickings from some down-town dump; This mixture then is rolled up in a lump And moulded, though you will not think you can, Into a form resembling somewhat man.

Having now thus prepared the physical, There's need for you to make the psychical. Inject, therefore, the distillate of leeches (For this receipt, howe'er, our cook book teaches), To make its sticking sure, without a doubt, To add of gum arabic just about A quantity that's equal to the weight Of everything that this receipt does state. Now add a dash of all such qualities As are disgusting in great quantities, Add pride, self-love, and everything you hate, Which would be wasting time if I relate. Put on some manners, sickening polite, Add the belief that this ungainly sight Was made to give to men great pleasure, If you desire then complete this creature, And want it similar to all its kin Just cover all this up with a thick skin. If then you're asked this tasteful product's name, Say 'twould pollute the air to speak the same.





The Lunch Room.



Oh! darksome place, down in the depths

Of that abode of learning crystallized, Which men do call McCov Hall.— I sing thy terrors, and the chicken hash, Made from those aged fowls Who can no longer walk. In this museum Of antiques strange and queer. Our substance wastes away, as wastes The freshman's nerve before the Dean's stern glance. 'Tis here that one may also see Strange relics of the prehistoric age. Round balls of stone, wherewith, in ages past, Our ancestors the game of billiards played, Known as "fresh rolls" to Anaxagoras. Between two porous Babylonian bricks Is laid a piece of canine petrified. And this strange stunt is given the name Of sandwich: and nearby are placed, Antiquities of days of long ago, Round objects with an adamantine crust. Called pies. A slab of ancient mule, with vegetables from The siege of Jericho, and called, A roast beef dinner. Many other things Of forms peculiar are treasured here. But he who eats there is likely to Suffer from that old disease-Old as the human race, when Eve An apple green did eat,—the which is called The stomach-ache. Be warned in time,



All ye who fain would enter here, And bring along buck-saws and picks, Wherewith to split the food served up. Be ye forewarned in time and take A large insurance on yourself.

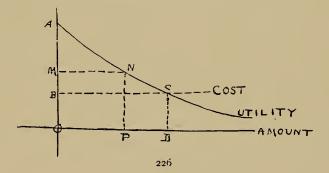
A Description of the Courses of Instruction at the Johns Hopkins University.

Physics.

THE undergraduate courses in physics consist of a Minor and a Major, both under Professor Ames. In the Minor the aim is to teach the students that their "words have no meaning, no meaning whatever," and that their answers "have nothing to do with the question." The brighter student will also learn that all of Dr. Ames' questions are "perfectly straightforward," a thing in regard to which there would be some doubt if they did not have his own word for it. The course is also conducted as an adjunct to Dr. Lee's, all impediments in speech, such as stammering and stuttering, being quickly cured. This is effected by close attention to the method employed by the instructor in speaking of the "m-m-mo-m-ment of 1-1-linear m-m-mo-m-mentum. In the Major Course the attention of the student is directed principally to the facts that "this is perfectly simple," and "you should have learned that in the Minor Course." Laboratory work is carried on throughout the two years. By due care in "correcting" readings an accuracy of .000001 % is often obtained. The laboratory equipment is in many respects unique, especially Dr. Bliss, Dr. Dorsey, and the dividing-engines. It was of this laboratory that it was written, "Where ignorance is Bliss."

History and Economics.

THIS department is under the guidance of "one of the most pleasing and effective of American Public Speakers, Dr. Herbert B. Adams." (Extract from Dr. Lee's "Principles of Public Speaking," price, \$1.75, to be had at Cushing's.) Like other departments, however, it has to struggle along much of the time under the strain of having its head off on a vacation. (As this goes to press, Dr. Adams is recuperating in Jamaica. Later the inhabitants of Jamaica will also have a chance to recuperate, it is to be hoped.) It hence follows that Drs. Sherwood, Vincent, Steiner, Lee and others carry on the work. The History Course is enlivened by Dr. Vincent's jokes from the lowest strata of the Palæozoic, while Economics is made intelligible by diagrams, such as



which occasionally leads to Dr. Cohen's mistaking the room for his own. Reports are assigned on practical topics to advanced sections. Of these the more popular are: "The Number of Saloons in South Baltimore," "The Economic Aspect of Point Breeze," and "Slum Life."

[Dr. Greene requested that he be allowed to write the description of the English Course himself, so that the Editorial Board takes no responsibility for the following. It is but fair to Dr. Greene, however, to say that from "internal evidence," two of the editors think that he must have requested Dr. West to write it for him.—ED.]

This with much difficultness that the coarse in English can be written up. It is continued on during three years, two of whom are compulsative, the other elective. In the first year specially attention is given to clearness, torce, and ease, with some attention to the elemental constituencies of an English prose style as outlined in "Specimens of Narration" and "Specimens of Prose Description." Essays are requisite some times per week, most of who are copied from the east-off and marked-down efforts of they whom took the coarse aforetime yet. It is noteworthy that an essay which took an "A" on its first writal will only gain for himself a "B—," when corrected in accord with the prof's ideas. This shows how greatly the coarse improves itself from year to year. The second year is devoted to reading Chaucer, Spenser, and Shakspere. It is not considered good form to sleep more than one-half the time in this class, thereby distinguishing it from the Rhetoric, where sleep is continually continuous. The Elective deals with the Minor Poets, and is only open to those who have received a "Z+" or better in preceditive years. Reports are read on the various poets and their poems, the following extract showing the kind of work required:

"Wordworth's 'Resolution and Independence.'—In this beautiful poem stanza seven first meets our eyes after reading stanza six. Notice the charming effect produced by rhyming an eleven with a fourteen-syllable verse in:

'We poets in our youth begin in gladness;
But thereof come in the end despondency and madness.'

It is not known upon what Wordsworth based the assumption implied in 'We poets.' It is very probable that 'despondency and madness' would follow much of this sort of verse. In the next——"

The staff of instructors in this department is chosen especially with regard to easy visual perception, Drs. Bright, Greene and Brown being the principal teachers. Dr. West endeavors, in one division of the freshman class, to teach the young idea to shoot, and wishes he might shoot his young ideas at better targets. The classes meet in McCoy Hall, a building capable of holding several hundred students four stories high with a basement.

Biology.

THE biological laboratory is situated on the corner of North Eutaw and Little Ross streets. This is in order to give the biologists a chance to study the highest animal, man, as much as possible. This object is attained by causing the students to work in front of windows which overlook Druid Hill avenue, with its dusky beauties,

the fire-engine house, a patrol box, and a corner where sundry unemployed young women often find it convenient to wait for the car. Biology is quite popular.

Romance Languages.

THIS department is under Eliot, with Ogden, Marden, and others as accomplices. Contrary to the idea implied in the name, the courses are not devoted to teaching the language of flowers, handkerchief flirtation and things of like ilk. We may note in passing that the Spanish Professor usually flunks three-fourths of his class to avoid the labor of teaching a large division. The rest of the men in this department are gentlemen.

Drawing.

THE course is three hours weekly throughout the freshman year. By cutting judiciously, coming late, and going early, however, the work can be made quite light. It is secondarily a school of strategy, much manœuvering being done for the positions in the drawing-room, whence the ends only of the boxes are visible. In more active warfare this course also affords some training, since it has been found that a drawing board makes a good shield, and that kneaded rubber and atomizers are offensive weapons of great power.

Geology.

THIS is conducted as an accessory to the gymnasium. Under the name of "geological excursions," weekly cross-country runs are taken, with Dr. Shattuck as pacemaker. A collection of old bricks, careworn oystershells and amateur cobble-stones must be gathered on each of these journeys, in order—

[At this point the University's appropriation for advertising ran out, and since they refuse to make another, we are compelled to omit the rest of the Register.—Ed.]



Tell me, where is fancy bred?
In the cortex of the head,
Where nervous stimuli are sped?
Reply, reply.
Peripheral sense-organ acts
Through association tracts,
Storing up its psychic facts:
Then, as nervous cells decay,
Fancy's secrets get away.



HELLO FRESHIE

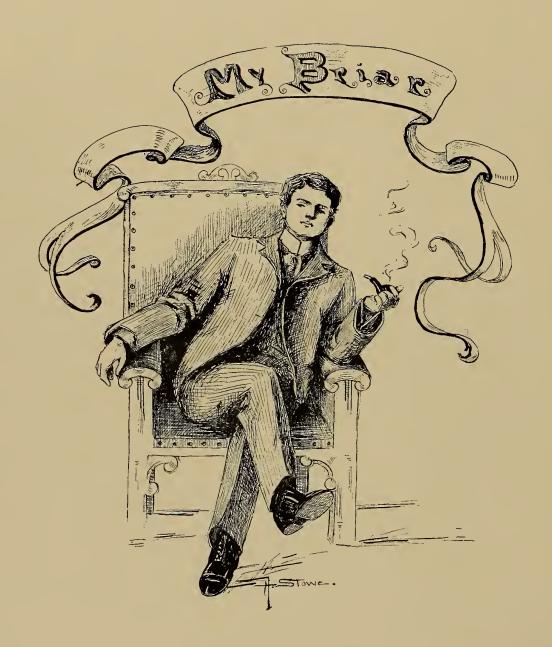
These Verdant Chaps.



In June's hot days they first appear
With humble mien, made meek by fear
Of sturdy juniors' naughty traps.
They try exams, and then, perhaps,
Decide they'd better wait a year.

At last they pass, and then you hear Great talk of "work" and "high career.' For scholarships they set their caps— These verdant chaps.

But soon the change. Ambitions veer.
The striplings prate of pipes and beer,
And speak of college tasks as "snaps."
They strut, act fresh, and look for scraps.
You'd think they owned this whole vast sphere—
These verdant chaps.





To My Briar.



AH. TO THEE! Thou priceless treasure! source of my meending pleasure, Of the dreams I dreamed in springtime of my summer's love and fame. I would hold thee, dearer, dearer; clasp thee ever nearer, nearer, Now the shocks and storms of lifetime, my tempestuous spirits tame, Now that earth and earth's dark shadows bind me with unbreaking chain.

Oh! those memories, sweet and soothing, of my Briar, ever moving All the highest, noblest in me to a raising of life's aim! I had been alone, forsaken, by that demon Blueness taken, Save that to my gloomy portal with an angel's light ye came, And in smiles upon my visage, wrote thy hope-inspiring name.

Though the Fates do spurn, detest me, yet thou still remain'st to bless me, And in all hell's blackest darkness thou art ever yet the same. And as Death himself doth break me, halt my pulse and overtake me, Still with struggling breath I'll breathe thee, softly echo thy sweet name, Then, in wild delirious madness, call thee to my new-born home.

To Dr. Sp-k-r.

There is no man in Hopkins meeker Than dear, delightful Dr. Spieker, From whom we learn our Greek. Though Sapho's deemed a little shady, He thinks she was a perfect lady, And of her loves to speak.

He likes an expurgated text-book,
And blushes red and wears a vexed look
At anything too free.
But all admire him as a teacher,
And trust him like a fellow-creature—
Unlike the foxy L - -.

Jingle.

A certain professor named Smith
Delights all the students he's with;
Whenever he's able,
He sits on the table,
And tells yarns not lacking in pith.

To A. Reid Bird.

Oh! Blithe New-Comer! I have heard, I hear thee and rejoice.
Oh, Andrew! Shall I call thee Bird, Or but a wandering voice?

—Wordsworth.



His tie and trousers swiftly upward rise,
Each trying to be first to reach the skies.
They began so far apart
That the tie had five feet start;
But it's even betting which will win the prize.

Liddell—Is there such an adjective as "epichirematic?" Dean—I hope not.

Dr. Sherwood—A dam across a river is an economic good.

T-rub-ll (very bashful)—But, Doctor, suppose the-the-damned river overflowed and destroyed property?

Deau—It might have been the culmination of a certain concatenation of coincidences.

Hulburtiana.

Hulburt (after working out a problem)—I won't give you the exact rule this time. (Sotto voce.) I've forgotten it, for one thing.

Hulburt (lecturing)—And now, by a certain theorem which this class has probably forgotten —

Hulburt (after trying in vain to write long formula on the board)—You see, I don't have to remember these formulæ—but you do.

Hulburt (hearing pronunciation ratio)—Say ratio, principally for the reason that that is correct.

Mackall-Why do you do that?

Hulburt—Because I want to, because it's the way to do the problem.

Hulburt (giving examination)—You needn't copy the question on your papers. Sometimes I can tell what questions you are trying to answer, and if you number the answers I can nearly always do so.

Hulburt (same occasion)—I wish you would adopt the simple, convenient and obviously useful plan of putting names on your papers.

Eager Student—Why do you call that the derivative?

Hulburt-For the same reason that the Dutch family called their son Hans; dot vas his name.

Dean—What is the opposite theory to materialism? Voice—Immaterialism.

West—Can a person think without language? Class—No. Smith—How about a deaf and dumb person?

Dean—Why is forgetting necessary to memory?

Turnbull—I knew a woman who said her memory was what she forgot with. I don't think that has any bearing on the question, though.

Greene — Shakespeare's attitude towards grammar was distinctively patronizing.

More Hulburtiana.

H.—I will make this explanation simple, to suit the class.

H. (commenting on remark that it is entirely self-evident that $4 \times 5 = 5 \times 4$)—Yes, it is self-evident that any two operations give the same result, no matter what their order. Thus, I can boil an egg and then eat it, or eat an egg and then boil it."

.

Dean—Where do the sensory nerves lead? Ford—To the heart.

Greene—What are the three divisions of rhetoric?

Smith—First, second, and third. (Mr. S. didn't think this was funny.)

Student—Are burglars' tools capital?

Sherwood—Certainly. They are his means of income.

Steiner—We know about the first three articles. Now, Mr. N., what does the fourth article deal with? Mr. N - rt - n—Other things.

ALTERNATE Wednesdays the Senior Class meets Dr. Lee, instead of the Dean. The Dean—Tomorrow, gentlemen, I think the class meets in the other place. The Deanlet (sotto voce)—Get out your asbestos underwear, boys.

Dr. Lee—The king could do no wrong. Voice—Could the queen?
Dr. Lee—If the king didn't find it out.

Answers to Queries.

[Containing information on a variety of topics sought by members of the University and others.]



G. C. L.—You are misinformed. The course in Public Speaking is only our of twelve required for graduation.

Auxious.—No. He only owns part of the University—the chewing-gum machine.

Junior.—The person you describe is not a fugitive from the "Asylum for Poor Demented Democrats," but an orator of great distinction. At present he is Senator from Hagerstown.

Athlete.—We cannot imagine where such a foolish misconception could have arisen. The gymnasium and cage have always been the personal property of Mr. Mackdermott.

Chemist.—Professor Remsen is only a man of straw. The real head of the chemical department is Mrs. Stewart.

Observer.—We do not believe that the person you saw throwing a medicine ball in the cage was a sub-freshman. He was probably the chorister to the faculty.

Orator.—The book has not been received with all the favor which its undoubted worth deserves. Perhaps the best criticism of it is a pamphlet by Dr. Guy of this University.

Graduate.—The real reason of the absence of the queer sounds you recall is not because the physiological department has been removed to the Medical School, but because Dr. Rambino, the famous imitator of Old-World Monkeys, is no longer with us.

Captain of Track Team.—He was at one time the fastest quarter-mile runner in America, but some years ago he lost his satchel and has never run since.

Professor.—The noise you refer to could not have been due to the elevator. It must have been Billy James.

Freshman.—You are quite right. He wears high-waters, and whenever he tries to say something he looks at the rafters and places his index finger between his teeth.

Historian.—The sarcasm of your question concerning "the shining light of the historical department" is very refreshing. We have investigated what you describe as a "Will-o'-the-Wisp appearing frequently within the dark recesses of the historical library," and have found to our great surprise that although literally "Will-o'-the-Wisp" is not applicable, still, figuratively, it is a very happy expression. The whole phenomenon, which has caused you such anxiety, is due to reflections of the skylight from the bald head of Dr. John Martin.

Condidate for A. B.—These essays are handed down from generation to generation, and can be had on application from most Hopkins graduates. In regard to your second question, we must confess the possibility of it, but he never in past years has recognized them on reappearance.

Outsider.—The question you ask was no doubt suggested by the vile insinuations of some malicious enemy of the University, who wishes to do us harm. We have among our students absolutely no "fat negro women." The only one to whom your description is at all applicable is "Angel," of whom we can safely say that, whatever else he may be, he is not that which you insinuate.

E. H. G.—No; the Donavan Room is not named after Don Liddell.

The Last Contribution.



We've eaten our bread together,
And together we've drunk our wine;
We've tasted the fruits of learning,
And we've fought with the men of our time.

We've told of the days in college
In the light of pleasure and jest,
And we've tried to remember only
The things that to us seemed best.

And we've passed by the heavy moments
That haunt all the men of the earth,
But you, who have been through the fire,
You know what our jokes are worth.

L'Envoi.



On a pleasant summer morn, In Creation's earliest dawn, Eve, who'd just come into being, Rubbed her eyes and gazed about; While old Adam scratched around Through the leaves upon the ground, For he had a strong impression That a rib had just come out.

Now the serpent's brain was keen, And he saw that Eve was green. "Come here," he said, "and masticate This apple which you see;" And Eve failed to realize how She was getting in a row. She was not sophisticated, So she rubbered at the tree.

Long before this book was through, We, like Eve, had found it true That the prizes which look sweetest Are too apt to be a fake: And now, since we've ope'd our eyes, We can truly sympathize With the trials of the lady Who was jollied by the snake.



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- II.—In the Annual Report of the President of the University, issued at the opening of each academic year. This contains a report of the work of the several departments, and a general statement of the work of the University.
- III.—In the Annual Programme, issued in the month of June, containing a statement of the specific courses proposed for the ensuing academic year. This is published in the University Circular.
- IV.—In the Annual Catalogue and Announcement of the Johns Hopkins Medical School. This gives detailed information as to the courses in medicine.

Either of the above named publications can be had without charge by addressing the University.

The University Circulars contain scientific notes, reports of societies, and current information as to the University. Subscriptions will be received for the University Circulars and other official publications, at one dollar per annum.

All communications in regard to, and application for, entrance should be addressed to the Registrar of the University.

The Johns Hopkins Press issues serials devoted to mathematics, chemistry, philology, biology, history and political science, assyriology, and medicine. It also issues from time to time, monographs and books of scientific interest. A detailed list of these publications may be obtained by addressing The Johns Hopkins Press.

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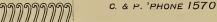
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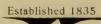
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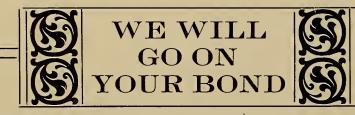
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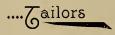
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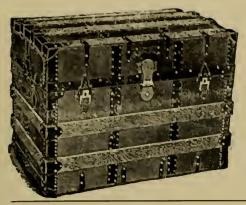
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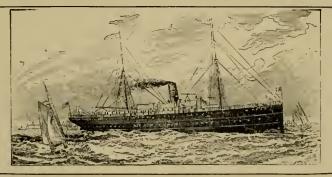


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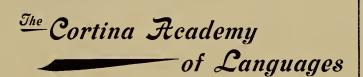
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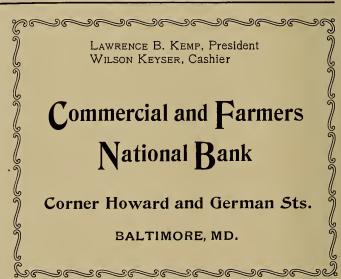
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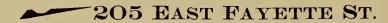
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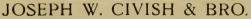


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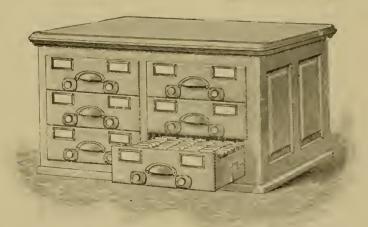
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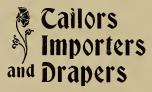


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